L Number	Hits	Search Text	DB	Time stamp
2	300	PYY or PYY adj1 agonist?	USPAT;	2004/02/27 10:05
			US-PGPUB;	
			EPO;	
			DERWENT	
3	2	(Pittner.in. or Young.in. or Paterniti.in.)	USPAT;	2004/02/27 10:06
		and (PYY or PYY adjl agonist?)	US-PGPUB;	
		•	EPO;	
			DERWENT	2004/00/05 10 00
4	203		USPAT;	2004/02/27 10:08
		food adj1 intake or body adj1 weight or	US-PGPUB;	
1		appetite or caloric adj1 efficiency)	EPO;	
		(-)	DERWENT	2004/02/27 10:40
5	73	(PYY or PYY adj1 agonist?) same (obese or	USPAT;	2004/02/27 10:40
		food adj1 intake or body adj1 weight or	US-PGPUB;	
		appetite or caloric adj1 efficiency)	EPO; DERWENT	
_	_	DUV. 0.6	USPAT:	2004/02/27 10:40
6	5	PYY3-36	US-PGPUB;	2004/02/2/ 10.40
			EPO;	
			DERWENT	

(FILE 'HOME' ENTERED AT 09:10:07 ON 27 FEB 2004)

	FILE 'MEDLINE, BIOSIS, USPATFULL' ENTERED AT 09:10:39 ON 27 FEB 2004
L1	3377 S (PITTNER, R.? OR PITTNER R.?)/AU OR (YOUNG, A.? OR YOUNG A.?)
L2	2273 S PYY OR PYY AGONIST?
L3 ·	0 S L1 AND L2
L4	340 S L2 AND (OBESE OR FOOD INTAKE OR BODY WEIGHT OR APPETITE OR CA
L5	142 S L2 (S) (OBESE OR FOOD INTAKE OR BODY WEIGHT OR APPETITE OR CAL
L6	110 DUP REM L5 (32 DUPLICATES REMOVED)

```
FILE 'HOME' ENTERED AT 09:10:07 ON 27 FEB 2004
```

IC

[7]

ICM: A61K031-541

=> FIL MEDLINE BIOSIS USPATFULL COST IN U.S. DOLLARS SINCE FILE TOTAL ENTRY SESSION FULL ESTIMATED COST 0.21 0.21 FILE 'MEDLINE' ENTERED AT 09:10:39 ON 27 FEB 2004 FILE 'BIOSIS' ENTERED AT 09:10:39 ON 27 FEB 2004 COPYRIGHT (C) 2004 BIOLOGICAL ABSTRACTS INC. (R) FILE 'USPATFULL' ENTERED AT 09:10:39 ON 27 FEB 2004 CA INDEXING COPYRIGHT (C) 2004 AMERICAN CHEMICAL SOCIETY (ACS) => s (Pittner, R.? or Pittner R.?)/au or (Young, A.? or Young A.?)/au or (Paterniti, J.? or Paterniti J.?)/au 3377 (PITTNER, R.? OR PITTNER R.?)/AU OR (YOUNG, A.? OR YOUNG A.?)/AU T₁1 OR (PATERNITI, J.? OR PATERNITI J.?)/AU => s PYY or PYY agonist? L22273 PYY OR PYY AGONIST? => s L1 and L2 L30 L1 AND L2 => s L2 and (obese or food intake or body weight or appetite or caloric efficiency) 340 L2 AND (OBESE OR FOOD INTAKE OR BODY WEIGHT OR APPETITE OR CALOR L4IC EFFICIENCY) => s L2 (S) (obese or food intake or body weight or appetite or caloric efficiency) 142 L2 (S) (OBESE OR FOOD INTAKE OR BODY WEIGHT OR APPETITE OR CALORI L5C EFFICIENCY) => DUP REM L5 PROCESSING COMPLETED FOR L5 110 DUP REM L5 (32 DUPLICATES REMOVED) => D 16 1-10 ANSWER 1 OF 110 USPATFULL on STN L6 AN2004:39333 USPATFULL Novel aminotriazolone compounds, method for preparing same and ΤI pharmaceutical compositions containing same IN Fauchere, Jean-Luc, Saint Cloud, FRANCE Ortuno, Jean-Claude, Bois D'Arcy, FRANCE Levens, Nigel, Vaucresson, FRANCE Chamorro, Susana, Montesson, FRANCE Boutin, Jean Albert, Suresnes, FRANCE PΙ US 2004029875 A1. 20040212 ΑI US 2003-399098 Α1 20030411 (10) WO 2001-FR3133 20011011 20001013 PRAI FR 2000-13125 DTUtility APPLICATION FS LN.CNT 1317 INCLM: 514/227.800 INCL INCLS: 514/236.200; 514/254.050; 514/326.000; 514/383.000; 544/060.000; 544/132.000; 544/366.000; 546/210.000; 548/263.200 514/227.800 NCL NCLM: 514/236.200; 514/254.050; 514/326.000; 514/383.000; 544/060.000; NCLS: 544/132.000; 544/366.000; 546/210.000; 548/263.200

```
ICS: A61K031-5377; A61K031-496; A61K031-454; A61K031-4196; C07D417-02;
       C07D413-02; C07D043-02
     ANSWER 2 OF 110 USPATFULL on STN
L6
       2004:25208 USPATFULL
AN
       Selective NPY (Y5) antagonists (triazines)
TI
       Marzabadi, Mohammad R., Ridgewood, NJ, UNITED STATES
IN
       Nobel, Stewart A., Upper Saddle River, NJ, UNITED STATES
       Desai, Mahesh N., Clifton, NJ, UNITED STATES
       Synaptic Pharmaceutical Corporation (U.S. corporation)
PA
                                20040129
       US 2004019050
                          Α1
PΤ
                                20030422 (10)
                          Α1
ΑI
       US 2003-420238
       Continuation of Ser. No. US 2002-37859, filed on 3 Jan 2002, GRANTED,
RLI
       Pat. No. US 6569856 Continuation of Ser. No. US 1999-296332, filed on 22
       Apr 1999, GRANTED, Pat. No. US 6340683
DТ
       Utility
       APPLICATION
LN.CNT 2224
       INCLM: 514/245.000
INCL
       INCLS: 544/204.000; 544/209.000
              514/245.000
NCL
       NCLM:
              544/204.000; 544/209.000
       NCLS:
IC
       [7]
       ICM: A61K031-53
       ICS: C07D251-18; C07D251-48; C07D043-02
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
     ANSWER 3 OF 110 USPATFULL on STN
Ь6
       2004:13383 USPATFULL
AN
       Template associated NPY Y2-receptor agonists
TT
       Mutter, Manfred, Vaud, SWITZERLAND
TN
       Lacroix, Jean-Silvain, Geneva, SWITZERLAND
       Grouzmann, Eric, Vaud, SWITZERLAND
       B.M.R.A. Corporation B.V. (non-U.S. corporation)
PA
                           Α1
                                20040115
       US 2004009905
PΤ
       US 2003-463803
                           Α1
                                20030618 (10)
ΑТ
       Continuation of Ser. No. US 2001-843824, filed on 30 Apr 2001, PENDING
RLT
       Division of Ser. No. US 1999-229900, filed on 14 Jan 1999, GRANTED, Pat.
       No. US 6288029 Division of Ser. No. US 1998-54393, filed on 3 Apr 1998,
       GRANTED, Pat. No. US 6017879
       Utility
DT
       APPLICATION
FS
LN.CNT 1094
       INCLM: 514/009.000
INCL
       INCLS: 514/013.000; 514/014.000
       NCLM: 514/009.000
NCL
              514/013.000; 514/014.000
       NCLS:
       [7]
TC
       ICM: A61K038-12
       ICS: A61K038-10; A61K038-08
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
     ANSWER 4 OF 110 USPATFULL on STN
L6
AN
       2004:3396 USPATFULL
       Upstream control elements of the proopiomelanocortin gene and their use
TI
       Low, Malcolm J., Lake Oswego, OR, UNITED STATES
IN
       Rubinstein, Marcelo, Buenos Aires, ARGENTINA
       Souza, Flavio Silva Junqueira de, Buenos Aires, ARGENTINA
       Oregon Health & Science University (U.S. corporation)
PA
PI
       US 2004003422
                           Α1
                                20040101
                                20030103 (10)
       US 2003-336091
                           Α1
AΙ
       US 2002-392109P
                            20020628 (60)
PRAI
DT
       Utility
FS
       APPLICATION
```

```
LN.CNT 3030
       INCLM: 800/018.000
TNCL
       INCLS: 536/023.200; 435/006.000; 435/320.100; 435/354.000; 435/069.100;
              435/226.000; 530/350.000
NCL
       NCLM:
              800/018.000
              536/023.200; 435/006.000; 435/320.100; 435/354.000; 435/069.100;
       NCLS:
              435/226.000; 530/350.000
IC
       [7]
       ICM: A01K067-027
       ICS: C12Q001-68; C07H021-04; C12N009-64; C07K014-72; C12P021-02;
       C12N005-06
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
     ANSWER 5 OF 110 USPATFULL on STN
L6
       2003:226384 USPATFULL
AN
       Certain alkylene diamine-substituted heterocycles
TТ
       Horvath, Raymond F., Guilford, CT, UNITED STATES
TN
       Tran, Jennifer N., Guilford, CT, UNITED STATES
       De Lombaert, Stephane, Madison, CT, UNITED STATES
       Hodgetts, Kevin J., Killingworth, CT, UNITED STATES
       Carpino, Philip A., Groton, CT, UNITED STATES
       Griffith, David A., Old Saybrook, CT, UNITED STATES
       NEUROGEN CORPORATION, BRANFORD, CT (U.S. corporation)
ÞΑ
       US 2003158197
                          A1
                                20030821
PΤ
                          B2
                                20040224
       US 6696445
AΤ
       US 2002-291446
                          Α1
                                20021108 (10)
       Division of Ser. No. US 2000-676941, filed on 29 Sep 2000, GRANTED, Pat.
RLI
       No. US 6506762
                           19990930 (60)
       US 1999-156870P
PRAI
       Utility
DT
       APPLICATION
FS
LN.CNT 5635
INCL
       INCLM: 514/241.000
       INCLS: 514/251.000; 514/267.000; 514/260.100; 514/262.100; 514/243.000;
              514/259.100; 514/263.370; 514/263.400; 514/301.000; 514/303.000;
              544/276.000; 544/277.000; 544/184.000; 544/216.000; 544/250.000;
              544/251.000; 544/257.000; 544/262.000; 544/263.000; 544/278.000;
              544/279.000; 546/114.000; 546/118.000; 514/249.000
NCL
       NCLM:
              514/245.000
              544/196.000; 544/197.000; 544/198.000; 544/199.000; 544/208.000;
       NCLS:
              544/209.000; 544/210.000
IC
       [7]
       ICM: C07D498-02
       ICS: C07D491-02; C07D471-02; C07D473-18; C07D473-32; C07D475-06;
       A61K031-53; A61K031-522; A61K031-4745; A61K031-4743
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
L6
     ANSWER 6 OF 110 USPATFULL on STN
       2003:207929 USPATFULL
ΑN
       Substituted 2-cyclohexyl-4-phenyl-1H-imidazole derivatives
TT
       Blum, Charles A., Westbrook, CT, UNITED STATES
IN
       Brielmann, Harry L., Guilford, CT, UNITED STATES
       De Lombaert, Stephane, Madison, CT, UNITED STATES
       Zheng, Xiaozhang, Branford, CT, UNITED STATES
       NEUROGEN CORPORATION (U.S. corporation)
PΑ
       US 2003144290
                          A1
                                20030731
PT
AΙ
       US 2002-274851
                          Α1
                                20021021 (10)
PRAI
       US 2001-348974P
                            20011023 (60)
DT
       Utility
FS
       APPLICATION
LN.CNT 2835
INCL
       INCLM: 514/235.800
       INCLS: 514/256.000; 514/397.000; 514/341.000; 514/381.000; 544/333.000;
              544/139.000; 514/326.000; 546/210.000; 546/272.700; 548/254.000;
```

```
548/314.700; 548/315.100
       NCLM:
              514/235.800
NCL
               514/256.000; 514/397.000; 514/341.000; 514/381.000; 544/333.000;
       NCLS:
               544/139.000; 514/326.000; 546/210.000; 546/272.700; 548/254.000;
               548/314.700; 548/315.100
IC
       [7]
       ICM: C07D413-02
       ICS: C07D045-02; C07D043-02; A61K031-5377; A61K031-506; A61K031-454;
       A61K031-4439; A61K031-4178
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
1.6
     ANSWER 7 OF 110 USPATFULL on STN
AN
       2003:100135 USPATFULL
ТΤ
       Certain alkylene diamine-substituted pyrazolo[1,5,-a]-1,5-pyrimidines
       and pyrazolo [1,5-a]-1,3,5-triazines
IN
       Darrow, James W., Wallingford, CT, UNITED STATES
       De Lombaert, Stephane J., Madison, CT, UNITED STATES
       Blum, Charles A., Westbrook, CT, UNITED STATES
       Tran, Jennifer N., Guilford, CT, UNITED STATES
       Giangiordano, Mark A., Branford, CT, UNITED STATES
       Griffith, David Andrew, Old Saybrook, CT, UNITED STATES
Carpino, Philip Albert, Groton, CT, UNITED STATES
Neurogen Corporation, Branford, CT, UNITED STATES (U.S. corporation)
PΑ
       US 2003069246
                                 20030410
PI
                           A1
ΑI
       US 2002-83245
                           Α1
                                 20020225 (10)
       Continuation of Ser. No. US 2000-676970, filed on 29 Sep 2000, GRANTED,
RLI
       Pat. No. US 6372743
       US 1999-156869P
                            19990930 (60)
PRAI
DT
       Utility
FS
       APPLICATION
LN.CNT 5274
INCL
       INCLM: 514/245.000
       INCLS: 514/259.300; 544/180.000; 544/281.000
NCL
               514/245.000
       NCLS: 514/259.300; 544/180.000; 544/281.000
IC
       [7]
       ICM: A61K031-53
       ICS: A61K031-519; C07D487-02
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
L6
     ANSWER 8 OF 110 USPATFULL on STN
       2003:51694 USPATFULL
ΑN
TΤ
       Spiro[isobenzofuran-1,4'-piperidin]-3-ones and 3H-spiroisobenzofuran-
       1,4'-piperidines
TN
       Bakthavatchalam, Rajagopal, Branford, CT, UNITED STATES
       Blum, Charles A., Westbrook, CT, UNITED STATES
       Brielmann, Harry L., Guilford, CT, UNITED STATES
       Darrow, James William, Wallingford, CT, UNITED STATES
       Lombaert, Stephane De, Madison, CT, UNITED STATES
       Hutchison, Alan, Madison, CT, UNITED STATES
       Tran, Jennifer, Guilford, CT, UNITED STATES
       Zheng, Xiaozhang, Branford, CT, UNITED STATES
       Elliott, Richard Louis, East Lyme, CT, UNITED STATES
       Hammond, Marlys, Salem, CT, UNITED STATES
       NEUROGEN CORPORATION (U.S. corporation)
PA
       US 2003036652
PΙ
                           Α1
                                 20030220
       US 6566367
                           B2
                                 20030520
       US 2001-13846
                                 20011211 (10)
AΙ
                           Α1
       US 2000-254990P
                            20001212 (60)
PRAI
DΤ
       Utility
FS
       APPLICATION
LN.CNT 4657
INCL
       INCLM: 544/230.000
       INCLS: 546/017.000
```

```
NCL
       NCLM: 514/278.000
       NCLS: 546/017.000; 546/199.000
       [7]
TC
       ICM: C07D491-20
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
     ANSWER 9 OF 110 USPATFULL on STN
L6
       2003:45479 USPATFULL
AN
       Novel melanocortin-4 receptor sequences and screening assays to identify
TI
       compounds useful in regulating animal appetite and metabolic rate
       Alan, Robertson Scott, Old Lyme, CT, UNITED STATES
ΤŃ
       Hickman, Mary Anne, East Lyme, CT, UNITED STATES
       Houseknecht, Karen Lynne, Old Saybrook, CT, UNITED STATES
       US 2003032791
                          Α1
                               20030213
PΤ
                               20010618 (9)
ΑŢ
       US 2001-884211
                          Α1
                           20000626 (60)
PRAI
       US 2000-213909P
DT
       Utility
FS
       APPLICATION
LN.CNT 3458
INCL
       INCLM: 536/023.500
       INCLS: 530/350.000; 435/069.100; 435/320.100; 435/325.000
NCL
              536/023.500
       NCLS: 530/350.000; 435/069.100; 435/320.100; 435/325.000
IC
       [7]
       ICM: C07H021-04
       ICS: C07K014-705; C12P021-02; C12N005-06
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
     ANSWER 10 OF 110 USPATFULL on STN
L6
       2003:30336 USPATFULL
AN
ΤI
       Neuropeptide Y receptor Y5 and nucleic acid sequences
IN
       Hu, Yinghe, North Haven, CT, UNITED STATES
       McCaleb, Michael L., Madison, CT, UNITED STATES
       Bloomquist, Brian T., New Haven, CT, UNITED STATES
       Flores-Riveros, Jaime R., Madison, CT, UNITED STATES
       Cornfield, Linda J., Hamden, CT, UNITED STATES
PΪ
       US 2003022283
                          Α1
                               20030130
AΙ
       US 2001-27049
                          Α1
                               20011220 (10)
       Division of Ser. No. US 1999-327035, filed on 7 Jun 1999, GRANTED, Pat.
RLI
       No. US 6368824 Continuation of Ser. No. US 1997-838399, filed on 7 Apr
       1997, GRANTED, Pat. No. US 5965392
       US 1996-14969P
PRAI
                           19960408 (60)
DT
       Utility
FS
       APPLICATION
LN.CNT 1666
INCL
       INCLM: 435/069.100
       INCLS: 435/325.000; 435/252.300; 435/320.100; 530/350.000; 536/023.200
NCL
              435/069.100
              435/325.000; 435/252.300; 435/320.100; 530/350.000; 536/023.200
       NCLS:
       [7]
IC
       ICM: C07K014-705
       ICS: C07H021-04; C12P021-02; C12N005-06; C12N001-21
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
=> D L6 11-110
     ANSWER 11 OF 110 USPATFULL on STN
1.6
       2003:17960 USPATFULL
AN
ТT
       Aryl sulfonamides and sulfamide derivatives and uses thereof
       Islam, Imadul, Richmond, CA, UNITED STATES
TN
       Dhanoa, Daljit S., West Chester, PA, UNITED STATES
       Finn, John M., Andover, MA, UNITED STATES
       Du, Ping, Mahway, NJ, UNITED STATES
```

```
Gluchowski, Charles, Danville, CA, UNITED STATES
       Jeon, Yoon T., Ridgewood, NJ, UNITED STATES
       Synaptic Pharmaceutical Corporation (U.S. corporation)
PA
                          Α1
                               20030116
       US 2003013714
PΙ
                               20020402 (10)
       US 2002-114597
                          Α1
AΙ
       Continuation of Ser. No. US 2000-709036, filed on 8 Nov 2000, GRANTED,
RLI
       Pat. No. US 6391877 Continuation of Ser. No. US 1998-88450, filed on 1
       Jun 1998, GRANTED, Pat. No. US 6211241 Continuation of Ser. No. WO
       1996-US19085, filed on 27 Nov 1996, UNKNOWN Continuation of Ser. No. US
       1995-566104, filed on 1 Dec 1995, ABANDONED
       Utility
DT
       APPLICATION
FS
LN.CNT 2773
       INCLM: 514/243.000
INCL
       INCLS: 514/248.000; 514/249.000; 514/266.100; 514/256.000; 514/255.060;
              514/345.000; 514/403.000; 514/394.000; 514/384.000; 514/517.000;
              544/183.000; 544/235.000; 544/239.000; 544/283.000; 544/298.000;
              544/354.000; 548/263.200; 548/306.400; 548/361.500
              514/243.000
NCL
       NCLM:
              514/248.000; 514/249.000; 514/266.100; 514/256.000; 514/255.060;
       NCLS:
              514/345.000; 514/403.000; 514/394.000; 514/384.000; 514/517.000;
              544/183.000; 544/235.000; 544/239.000; 544/283.000; 544/298.000;
              544/354.000; 548/263.200; 548/306.400; 548/361.500
IC
       [7]
       ICM: A61K031-53
       ICS: A61K031-517; A61K031-498; A61K031-4196; A61K031-4184; A61K031-416;
       C07D253-08; C07D237-28
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
     ANSWER 12 OF 110 USPATFULL on STN
L6
ΑN
       2003:296862 USPATFULL
       Methods of modifying feeding behavior using compounds with afinity for
TI
       the human hypothalamic atypical neuropeptide Y/peptide YY receptor (Y5)
       Gerald, Christophe P. G., Ridgewood, NJ, United States
IN
       Weinshank, Richard L., Teaneck, NJ, United States
       Walker, Mary W., Elmwood Park, NJ, United States
       Branchek, Theresa, Teaneck, NJ, United States
       Synaptic Pharmaceutical Corporation, Paramus, NJ, United States (U.S.
PΑ
       corporation)
       US 6645774
                          B1
                                20031111
_{\mathrm{PI}}
AI
       US 1999-447907
                                19991123 (9)
       Continuation of Ser. No. US 1996-668650, filed on 4 Jun 1996, now
RLI
       patented, Pat. No. US 5989920, issued on 23 Nov 1999
       Continuation-in-part of Ser. No. US 1995-566096, filed on 1 Dec 1995,
       now patented, Pat. No. US 5968819, issued on 19 Oct 1999
       Continuation-in-part of Ser. No. US 1994-349025, filed on 2 Dec 1994,
       now patented, Pat. No. US 5602024, issued on 11 Feb 1997
DT
       Utility
       GRANTED
FS
LN.CNT 5225
       INCLM: 436/501.000
INCL
       INCLS: 436/503.000; 435/007.200; 435/007.210; 514/085.000; 514/107.000;
              514/183.000
NCL
       NCLM:
              436/501.000
              435/007.200; 435/007.210; 436/503.000; 514/085.000; 514/107.000;
       NCLS:
              514/183.000
IC
       [7]
       ICM: G01N033-566
       ICS: G01N033-567; A61K031-00; A61K031-33; A61K031-675
       435/130.1; 435/320.1; 435/325; 435/69.1; 435/252.3; 435/254.2; 435/348;
EXF
       435/365; 435/369; 435/7.2; 435/7.21; 536/23.5; 536/23.4; 436/501;
       436/503; 514/183; 514/85; 514/107; 530/350
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
```

```
1.6
     ANSWER 13 OF 110 USPATFULL on STN
       2003:161882 USPATFULL
AN
TΙ
       NPY family member
       Herzog, Herbert, New South Wales, AUSTRALIA
TN
       Garvan Institute of Medical Research, Darlinghurst, AUSTRALIA (non-U.S.
PA
       corporation)
                                20030617
PΙ
       US 6579700
                          В1
       WO 9919351 19990422
       US 2000-529727
                                20000901 (9)
ΑI
       WO 1998-AU864
                                19981015
PRAI
       AU 1997-9813
                            19971015
DT
       Utility
FS
       GRANTED
LN.CNT 514
INCL
       INCLM: 435/069.100
       INCLS: 435/320.100; 435/325.000; 514/002.000; 514/012.000; 514/014.000;
              530/300.000; 530/326.000; 536/023.100
NCL
              435/069.100
       NCLM:
              435/320.100; 435/325.000; 514/002.000; 514/012.000; 514/014.000;
       NCLS:
              530/300.000; 530/326.000; 536/023.100
TC
       [7]
       ICM: A61K038-10
       ICS: A61K038-17; C07H021-04; C12N015-63; C12N005-10
EXF
       435/69.1; 435/320.1; 435/325; 514/2; 514/12; 514/14; 530/326; 530/300;
       536/23.1
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
     ANSWER 14 OF 110 USPATFULL on STN
1.6
ΑN
       2003:123105 USPATFULL
TI
       Methods for manipulating upper gastrointestinal transit, blood flow, and
       satiety, and for treating visceral hyperalgesia
IN
       Lin, Henry C., Manhattan Beach, CA, United States
PΑ
       Cedars-Sinai Medical Center, Los Angeles, CA, United States (U.S.
       corporation)
PI
       US 6558708
                          В1
                                20030506
AΙ
       US 2000-546119
                                20000410 (9)
       Continuation-in-part of Ser. No. US 1999-420046, filed on 18 Oct 1999
RLI
       Continuation-in-part of Ser. No. US 1999-359583, filed on 22 Jul 1999,
       now abandoned Continuation of Ser. No. US 1997-832307, filed on 3 Apr
       1997, now patented, Pat. No. US 5977175, issued on 2 Nov 1999
       Continuation of Ser. No. US 1995-442843, filed on 17 May 1995, now
       abandoned
DΤ
       Utility
FS
       GRANTED
LN.CNT 3377
TNCL
       INCLM: 424/490.000
       INCLS: 424/451.000; 424/464.000; 424/474.000; 424/489.000
NCL
       NCLM:
              424/490.000
       NCLS: 424/451.000; 424/464.000; 424/474.000; 424/489.000
IC
       [7]
       ICM: A61K009-16
       ICS: A61K009-20; A61K009-14; A61K009-48
EXF
       424/451; 424/463; 424/464; 424/474; 424/489; 424/490; 424/491; 514/12;
       514/13
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
L6
     ANSWER 15 OF 110 USPATFULL on STN
AN
       2003:60099 USPATFULL
TT
       Neuropeptide Y-Y5 receptor
       Herzog, Herbert, Bondi, AUSTRALIA
ΤN
       Garvan Institute of Medical Research, New So. Wales, AUSTRALIA (non-U.S.
PA
       corporation)
                                20030304
PΙ
       US 6528303
                          B1
       WO 9717440 19970515
```

```
19980422 (9)
ΑI
                                19961108
       WO 1996-AU706
       AT 1995-6467
                           19951109
PRAT
       Utility
DT
       GRANTED
FS
LN.CNT 1049
       INCLM: 435/325.000
TNCL
       INCLS: 435/320.100; 435/348.000; 435/354.000; 435/358.000; 435/366.000;
              435/369.000; 435/243.000; 435/252.100; 435/252.300; 536/023.500
NCL
       NCLM:
              435/325.000
              435/243.000; 435/252.100; 435/252.300; 435/320.100; 435/348.000;
       NCLS:
              435/354.000; 435/358.000; 435/366.000; 435/369.000; 536/023.500
IC
       [7]
       ICM: C12N005-00
       ICS: C12N015-70; C12N005-06; C12N001-00; C07H021-04
       536/23.5; 435/320.1; 435/325; 800/13; 800/18
EXF
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
1.6
     ANSWER 16 OF 110 USPATFULL on STN
AN
       2003:13314 USPATFULL
ΤI
       Certain alkylene diamine-substituted heterocycles
IN
       Horvath, Raymond F., Guilford, CT, United States
       Tran, Jennifer, Guilford, CT, United States
       De Lombaert, Stephane, Madison, CT, United States
       Hodgetts, Kevin J., Killingworth, CT, United States
       Carpino, Philip A., Groton, CT, United States
       Griffith, David A., Old Saybrook, CT, United States
       Neurogen Corporation, Branford, CT, United States (U.S. corporation)
PA
       Pfizer Inc., New York, NY, United States (U.S. corporation)
PI
       US 6506762
                          В1
                                20030114
       US 2000-676941
ΑI
                                20000929 (9)
PRAI
       US 1999-156870P
                          19990930 (60)
DТ
       Utility
FS
       GRANTED
LN.CNT 4407
       INCLM: 514/259.400
TNCL
       INCLS: 544/080.000; 544/278.000; 544/262.000; 544/276.000; 544/277.000;
              544/254.000; 544/281.000; 544/282.000; 544/236.000; 544/256.000;
              544/257.000; 544/279.000; 514/259.410; 514/263.200; 514/263.210;
              514/263.220; 514/263.230; 514/263.400; 514/264.110; 514/265.100
NCL
       NCLM:
              514/259.400
              514/259.410; 514/263.200; 514/263.210; 514/263.220; 514/263.230;
       NCLS:
              514/263.400; 514/264.110; 514/265.100; 544/080.000; 544/236.000;
              544/254.000; 544/256.000; 544/257.000; 544/262.000; 544/276.000;
              544/277.000; 544/278.000; 544/279.000; 544/281.000; 544/282.000
TC
       [7]
       ICM: C07D487-04
       ICS: A61K031-519; A61K031-52; A61P015-10; A61P003-04
       544/80; 544/278; 544/262; 544/276; 544/277; 544/254; 544/281; 544/282;
EXF
       544/236; 544/256; 544/257; 544/279; 514/264.11; 514/265.11; 514/259.41;
       514/259.4; 514/263.2; 514/263.21; 514/263.4; 514/263.22; 514/263.23
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
1.6
     ANSWER 17 OF 110
                          MEDLINE on STN
                                                         DUPLICATE 1
MΔ
     2003423668
                    MEDLINE
DN
     22809606
                PubMed ID: 12750431
     Characterization of blood-brain barrier permeability to PYY3-36 in the
TT
ΑU
     Nonaka Naoko; Shioda Seiji; Niehoff Michael L; Banks William A
CS
     Oral Anatomy, School of Dentistry, Showa University, Tokyo, Japan.
NC
     R01 AA12743 (NIAAA)
     R01 NS41863 (NINDS)
SO
     JOURNAL OF PHARMACOLOGY AND EXPERIMENTAL THERAPEUTICS, (2003 Sep) 306 (3)
     948-53.
```

US 1998-65027

```
Journal code: 0376362. ISSN: 0022-3565.
CY
     United States
     Journal; Article; (JOURNAL ARTICLE)
DT
LA
     English
     Priority Journals
FS
EΜ
     200310
     Entered STN: 20030911
ΕD
     Last Updated on STN: 20031004
     Entered Medline: 20031003
     ANSWER 18 OF 110
                          MEDLINE on STN
                                                         DUPLICATE 2
L6
     2003415798
                    MEDLINE
AN
     PubMed ID: 12954742
DN
     Inhibition of food intake in obese subjects by peptide YY3-36.
TΤ
     Comment in: N Engl J Med. 2003 Sep 4;349(10):926-8. PubMed ID: 12954739
CM
     Batterham Rachel L; Cohen Mark A; Ellis Sandra M; Le Roux Carel W; Withers
ΑU
     Dominic J; Frost Gary S; Ghatei Mohammad A; Bloom Stephen R
     Department of Metabolic Medicine, Imperial College Faculty of Medicine at
CS
     Hammersmith Campus, Du Cane Rd., London W12 ONN, United Kingdom.
     New England journal of medicine, (2003 Sep 4) 349 (10) 941-8.
SO
     Journal code: 0255562. ISSN: 1533-4406.
     United States
CY
     (CLINICAL TRIAL)
рπ
     Journal; Article; (JOURNAL ARTICLE)
     (RANDOMIZED CONTROLLED TRIAL)
LA
     English
     Abridged Index Medicus Journals; Priority Journals
FS
EM
     200309
ΕĎ
     Entered STN: 20030905
     Last Updated on STN: 20030918
     Entered Medline: 20030917
L6
     ANSWER 19 OF 110
                          MEDLINE on STN
AN
     2003543469
                    MEDLINE
DN
     PubMed ID: 14623268
TI
     Acute effects of PYY3-36 on food intake and hypothalamic neuropeptide
     expression in the mouse.
     Challis B G; Pinnock S B; Coll A P; Carter R N; Dickson S L; O'Rahilly S
AU
     Department of Medicine and Clinical Biochemistry, University of Cambridge,
CS
     Addenbrooke's Hospital, CB2 2QQ, Cambridge, UK.
SO
     Biochemical and biophysical research communications, (2003 Nov 28) 311 (4)
     915-9.
     Journal code: 0372516. ISSN: 0006-291X.
CY
     United States
DT
     Journal; Article; (JOURNAL ARTICLE)
T<sub>1</sub>A
     English
FS
     Priority Journals
EM
     200402
ED
     Entered STN: 20031119
     Last Updated on STN: 20040210
     Entered Medline: 20040209
L6
     ANSWER 20 OF 110
                          MEDLINE on STN
ΑN
     2003398991
                   MEDLINE
     PubMed ID: 12935359
DN
TI
     Jejunoileal bypass changes the duodenal cholecystokinin and somatostatin
     cell density.
     Ockander Leif; Hedenbro Jan L; Rehfeld Jens F; Sjolund Kristina
ΑIJ
     Department of Internal Medicine, Ryhov's Hospital, Jonkoping, Sweden.
CS
     Obesity surgery : official journal of the American Society for Bariatric
SO
     Surgery and of the Obesity Surgery Society of Australia and New Zealand,
     (2003 Aug) 13 (4) 584-90.
```

Journal code: 9106714. ISSN: 0960-8923.

CY

Canada

```
Journal; Article; (JOURNAL ARTICLE)
DT
LA
     English
     Priority Journals
FS
EM
     200311
     Entered STN: 20030826
ED
     Last Updated on STN: 20031218
     Entered Medline: 20031119
                           MEDLINE on STN
                                                          DUPLICATE 3
     ANSWER 21 OF 110
L6
                    IN-PROCESS
     2003489213
ΑN
DN
     PubMed ID: 14566070
     Brain-gut axis in pancreatic secretion and appetite control.
ΤI
     Konturek S J; Pepera J; Zabielski K; Konturek P C; Pawlik T; Szlachcic A;
UΑ
     Hahn E G
     Department of Physiology, Jagiellonian University School of Medicine,
CS
     Krakow, Poland.. mpkontur@cyf-kr.edu.pl
     Journal of physiology and pharmacology: an official journal of the Polish
SO
     Physiological Society, (2003 Sep) 54 (3) 293-317. 
Journal code: 9114501. ISSN: 0867-5910.
CY
     Poland
     Journal; Article; (JOURNAL ARTICLE)
DT
LΑ
     English
     IN-PROCESS; NONINDEXED; Priority Journals
FS
ED
     Entered STN: 20031021
     Last Updated on STN: 20031219
     ANSWER 22 OF 110
                           MEDLINE on STN
L6
     2003322613
                    MEDLINE
ΑN
               PubMed ID: 12851312
DN
     22732932
ΤI
     The gut hormone peptide YY regulates appetite.
     Batterham Rachell L; Bloom Stephen R
AU
     Imperial College Faculty of Medicine, Hammersmith Campus, London, W12 0NN,
CS
     United Kingdom.. r.batterham@ic.ac.uk
     ANNALS OF THE NEW YORK ACADEMY OF SCIENCES, (2003 Jun) 994 162-8.
SO
     Journal code: 7506858. ISSN: 0077-8923.
CY
     United States
DT
     (CLINICAL TRIAL)
     Journal; Article; (JOURNAL ARTICLE)
LA
     English
     Priority Journals
FS
ΕM
     200308
     Entered STN: 20030711
ED
     Last Updated on STN: 20030830
     Entered Medline: 20030829
L6
     ANSWER 23 OF 110 BIOSIS COPYRIGHT 2004 BIOLOGICAL ABSTRACTS INC. on STN
AN
     2003:583119 BIOSIS
DN
     PREV200300572927
     PERIPHERAL ADMINISTRATION OF PYY3-36, (L31P34) NPY, AND NPY13-36 ALTERS
ΤI
     FOOD INTAKE IN RATS .
     Deng, Xiaoying [Reprint Author]; Elm, Mary S. [Reprint Author]; Eagon,
ΑU
     Patricia K. [Reprint Author]; Whitcomb, David C. [Reprint Author]
     Pittsburgh, PA, USA
     Digestive Disease Week Abstracts and Itinerary Planner, (2003) Vol. 2003,
SO
     pp. Abstract No. 202. e-file.
     Meeting Info.: Digestive Disease 2003. FL, Orlando, USA. May 17-22, 2003.
     American Association for the Study of Liver Diseases; American
     Gastroenterological Association; American Society for Gastrointestinal
     Endoscopy; Society for Surgery of the Alimentary Tract.
     Conference; (Meeting)
DT
     Conference; (Meeting Poster)
     Conference; Abstract; (Meeting Abstract)
LA
     English
```

Entered STN: 10 Dec 2003

ED

```
Last Updated on STN: 10 Dec 2003
```

```
ANSWER 24 OF 110 USPATFULL on STN
L6
       2002:280039 USPATFULL
ΑN
       Methods for identifying G-protein coupled receptors associated with
TI
       diseases
       Peng, Zaoyuan, Palo Alto, CA, UNITED STATES
TN
       Yu, Zailin, San Leandro, CA, UNITED STATES
       Wiley, Andrew, Napa, CA, UNITED STATES
       Hu, Qianjin, Castro Valley, CA, UNITED STATES
                                20021024
       US 2002155473
                          A1
PΤ
ΔТ
       US 2001-32106
                          Α1
                                20011221 (10)
       US 2000-258070P
                           20001222 (60)
PRAI
       Utility
DТ
FS
       APPLICATION
LN.CNT 1844
       INCLM: 435/006.000
TNCL
NCL
       NCLM: 435/006.000
IC
       [7]
       ICM: C12Q001-68
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
L6
     ANSWER 25 OF 110 USPATFULL on STN
AN
       2002:258418 USPATFULL
TТ
       Peptide YY and peptide YY agonists for treatment of metabolic disorders
TN
       Pittner, Richard A., San Diego, CA, UNITED STATES
       Young, Andrew A., La Jolla, CA, UNITED STATES
       Paterniti, James R., JR., San Diego, CA, UNITED STATES
       Amylin Parmaceuticals, Inc. (U.S. corporation)
PA
PΙ
       US 2002141985
                          Α1
                                20021003
       US 2001-16969
                                20011214 (10)
AΤ
                          Α1
       US 2000-256216P
                           20001214 (60)
PRAT
DT
       Utility
FS
       APPLICATION
LN.CNT 1282
INCL
       INCLM: 424/094.100
NCL
       NCLM: 424/094.100
IC
       [7]
       ICM: A61K038-43
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
     ANSWER 26 OF 110 USPATFULL on STN
L6
AN
       2002:192130 USPATFULL
TT
       Selective NPY (Y5) antagonists (triazines)
TN
       Marzabadi, Mohammad R., Ridgewood, NJ, UNITED STATES
       Noble, Stewart A., Upper Saddle River, NJ, UNITED STATES
       Desai, Mahesh N., Clifton, NJ, UNITED STATES
PA
       Synaptic Pharmaceutical Corporation (U.S. corporation)
       US 2002103201
PΙ
                          Α1
                                20020801
       US 6569856
                          B2
                                20030527
ΑI
       US 2002-37859
                          Α1
                                20020103 (10)
RLI
       Continuation of Ser. No. US 1999-296332, filed on 22 Apr 1999, PATENTED
DT
       Utility
       APPLICATION
FS
LN.CNT 2176
INCL
       INCLM: 514/245.000
       INCLS: 544/208.000; 544/209.000
NCL
       NCLM:
              514/245.000
       NCLS: 544/197.000; 544/198.000; 544/208.000; 544/209.000
IC
       [7]
       ICM: A61K031-53
       ICS: C07D043-02; C07D251-48
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
```

```
ANSWER 27 OF 110 USPATFULL on STN
L6
AN
       2002:192052 USPATFULL
ΤI
       Methods of modifying feeding behavior, compounds useful in such methods,
       and DNA encoding a hypothalamic atypical neuropeptide Y/peptide YY
       receptor (Y5)
       Gerald, Christophe P. G., Ridgewood, NJ, UNITED STATES
ΙN
       Weinshank, Richard L., Teaneck, NJ, UNITED STATES
       Walker, Mary W., Elmwood Park, NJ, UNITED STATES
       Branchek, Theresa, Teaneck, NJ, UNITED STATES
PΑ
       Synaptic Pharmaceutical Corporation (U.S. corporation)
       US 2002103123
PΙ
                          Α1
                                20020801
       US 2001-962646
ΑI
                          A1
                                20010924 (9)
       Continuation of Ser. No. US 1998-200673, filed on 25 Nov 1998, GRANTED,
RLI
       Pat. No. US 6316203 Division of Ser. No. US 1995-566096, filed on 1 Dec
       1995, GRANTED, Pat. No. US 5968819 Continuation-in-part of Ser. No. US
       1994-349025, filed on 2 Dec 1994, GRANTED, Pat. No. US 5602024
DΤ
       Utility
FS
       APPLICATION
LN.CNT 5494
       INCLM: 514/012.000
INCL
       INCLS: 514/001.000
NCL
       NCLM:
              514/012.000
       NCLS: 514/001.000
IC
       [7]
       ICM: A61K038-17
       ICS: A61K031-00
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
L6
     ANSWER 28 OF 110 USPATFULL on STN
AN
       2002:157627 USPATFULL
TI
       Transgenic mice containing NPY6-R neuropeptide receptor gene disruptions
TN
       Allen, Keith D., Cary, NC, UNITED STATES
PΤ
       US 2002082232
                          Α1
                                20020627
ΑТ
       US 2001-900497
                          A1
                                20010706 (9)
       US 2000-216260P
PRAT
                           20000706 (60)
       US 2000-221474P
                           20000727 (60)
DT
       Utility
FS
       APPLICATION
LN.CNT 2186
INCL
       INCLM: 514/044.000
       INCLS: 800/018.000; 435/320.100; 435/354.000
NCL
       NCLM: 514/044.000
       NCLS: 800/018.000; 435/320.100; 435/354.000
IC
       [7]
       ICM: A01K067-027
       ICS: C12N005-06; A61K048-00
T(6
     ANSWER 29 OF 110 USPATFULL on STN
AN
       2002:32562 USPATFULL
ΤI
       Alkylamine derivatives of dihydropyridine NPY antagonists
       Poindexter, Graham S., Old Saybrook, CT, UNITED STATES
TN
       Bruce, Marc, Wallingford, CT, UNITED STATES
       Sit, Sing-Yuen, Meriden, CT, UNITED STATES
       Martin, Scott W., Middletown, CT, UNITED STATES
PΙ
       US 2002019384
                          Α1
                               20020214
       US 6479482
                          B2
                               20021112
       US 2001-852983
AΤ
                          A1
                               20010510 (9)
       US 2000-202901P
PRAÍ
                           20000510 (60)
DТ
       Utility
       APPLICATION
LN.CNT 1207
INCL
       INCLM: 514/210.210
       INCLS: 514/227.800; 514/253.130; 514/318.000; 544/060.000; 544/360.000;
              546/193.000
```

```
NCL
       NCLM:
              514/227.800
       NCLS: 514/318.000; 544/060.000; 546/194.000
IC
       [7]
       ICM: C07D417-14
       ICS: C07D043-02; C07D041-02; A61K031-541; A61K031-496; A61K031-4545
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
     ANSWER 30 OF 110 USPATFULL on STN
L6
       2002:22487 USPATFULL
AN
       Oxadiazole and thiadiazole derivatives of dihydropyridine NPY
TΤ
       antagonists
       Poindexter, Graham S., Old Saybrook, CT, UNITED STATES
TN
       Higgins, Mendi, Middletown, CT, UNITED STATES
       Breitenbucher, James Guy, Escondido, CA, UNITED STATES
                                20020131
РΤ
       US 2002013323
                           A1
                                20030722
       US 6596724
                           B2
                                20010702 (9)
       US 2001-897532
                           Α1
ΑI
                            20000707 (60)
       US 2000-216985P
PRAI
       Utility
DТ
       APPLICATION
FS
LN.CNT 1029
       INCLM: 514/253.100
INCL
       INCLS: 514/318.000; 546/193.000; 544/360.000
NCL
              514/253.100
       NCLM:
              514/253.130; 514/316.000; 514/318.000; 514/342.000; 544/364.000;
       NCLS:
               544/365.000; 546/187.000; 546/194.000; 546/268.700
IC
       [7]
       ICM: A61K031-495
       ICS: C07D413-14
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
     ANSWER 31 OF 110 USPATFULL on STN
1.6
       2002:290947 USPATFULL
ΑN
TI
       Amino substituted pyrazolo[1,5,-a]-1,5-pyrimidines and
       pyrazolo[1,5-a]-1,3,5-triazines
TN
       Darrow, James W., Wallingford, CT, United States
       De Lombaert, Stephane, Madison, CT, United States
       Blum, Charles, Westbrook, CT, United States
       Tran, Jennifer, Guilford, CT, United States
       Giangiordano, Mark, Branford, CT, United States
       Griffith, David Andrew, Old Saybrook, CT, United States
       Carpino, Philip Albert, Groton, CT, United States
Neurogen Corporation, Branford, CT, United States (U.S. corporation)
PΑ
       Pfizer Inc., New York, NY, United States (U.S. corporation)
                                20021105
PI
       US 6476038
                           В1
ΑI
       US 2000-676972
                                 20000929 (9)
PRAI
       US 1999-156868P
                            19990930 (60)
DT
       Utility
       GRANTED
FS
LN.CNT 2911
       INCLM: 514/258.000
INCL
       INCLS: 544/281.000
NCL
       NCLM:
              514/259.300
       NCLS:
              514/243.000; 544/281.000
TC
       [7]
       ICM: C07D487-04
       ICS: A61K031-519; A61P003-04; A61P009-12
EXF
       544/281; 514/258
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
     ANSWER 32 OF 110 USPATFULL on STN
L6
       2002:152836 USPATFULL
AN
       Amide derivatives and methods for using the same as selective
ΤI
       neuropeptide Y receptor antagonists
```

```
Connell, Richard D., Trumbull, CT, United States
IN
       Lease, Timothy G., Guilford, CT, United States
       Ladouceur, Gaetan H., Branford, CT, United States
       Osterhout, Martin H., New Haven, CT, United States
       Bayer Corporation, West Haven, CT, United States (U.S. corporation)
PA
                          В1
                               20020625
PΙ
       US 6410792
                               19990420 (9)
       US 1999-294961
ΑI
       Division of Ser. No. US 1998-23498, filed on 13 Feb 1998, now patented,
RLI
       Pat. No. US 6048900
       US 1997-135105P
                           19970214 (60)
PRAI
       Utility
DT
       GRANTED
FS
LN.CNT 1839
       INCLM: 564/463.000
INCL
       INCLS: 514/663.000; 514/665.000
       NCLM: 564/463.000
NCL
       [7]
IC
       ICM: C07C211-00
       ICS: A61K031-335
       514/663; 564/463
EXF
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
     ANSWER 33 OF 110 USPATFULL on STN
L6
ΔN
       2002:116271 USPATFULL
       Aryl sulfonamides and sulfamide derivatives and uses thereof
TΙ
       Islam, Imadul, Hercules, CA, United States
IN
       Dhanoa, Daljit S., West Chester, PA, United States
       Finn, John M., Andover, MA, United States
       Du, Ping, Mahwah, NJ, United States
       Gluchowski, Charles, Danville, CA, United States
       Jeon, Yoon T., Ridgewood, NJ, United States
       Synaptic Pharmaceutical Corporation, Paramus, NJ, United States (U.S.
PΑ
       corporation)
                                20020521
PΙ
       US 6391877 ·
                          В1
AΙ
       US 2000-709036
                                20001108 (9)
RLI
       Continuation of Ser. No. US 1998-88450, filed on 1 Jun 1998, now
       patented, Pat. No. US 6211241 Continuation of Ser. No. WO 1996-US19085,
       filed on 27 Nov 1996 Continuation of Ser. No. US 1995-566104, filed on 1
       Dec 1995, now abandoned
DT
       Utility
FS
       GRANTED
LN.CNT 2466
INCL
       INCLM: 514/249.000
       INCLS: 514/311.000; 514/602.000; 514/603.000; 514/604.000; 544/349.000;
              546/176.000; 549/362.000; 549/434.000; 564/084.000; 564/086.000;
              564/087.000
       NCLM:
NCL
              514/249.000
              514/311.000; 514/602.000; 514/603.000; 514/604.000; 544/349.000;
              546/176.000; 549/362.000; 549/434.000; 564/084.000; 564/086.000;
              564/087.000
IC
       [7]
       ICM: A61K031-18
       ICS: A61K031-50; C07C311-00; C07D317-00
       514/602; 514/603; 514/604; 514/249; 514/311; 544/349; 546/176; 549/362;
EXF
       549/434; 564/84; 564/85; 564/86; 564/87; 564/88
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
L6
     ANSWER 34 OF 110 USPATFULL on STN
AN
       2002:81486 USPATFULL
       Certain alkylene diamine-substituted pyrazlo (1,5-a)-1,5-pyrimidines and
TI
       pyrazolo (1,5-a) 1,3,5-triazines
       Darrow, James W., Wallingford, CT, United States
IN
       De Lombaert, Stephane, Madison, CT, United States
       Blum, Charles, Westbrook, CT, United States
```

```
Tran, Jennifer, Guilford, CT, United States
       Giangiordano, Mark, Branford, CT, United States
       Griffith, David Andrew, Old Saybrook, CT, United States
       Carpino, Philip Albert, Groton, CT, United States
Neurogen Corporation, Branford, CT, United States (U.S. corporation)
PΑ
       Pfizer Inc., New York, NY, United States (U.S. corporation)
PΙ
       US 6372743
                           В1
                                20020416
AΙ
       US 2000-676970
                                20000929 (9)
PRAI
       US 1999-156869P
                            19990930 (60)
DT
       Utility
FS
       GRANTED
LN.CNT 4634
INCL
       INCLM: 514/246.000
       INCLS: 514/245.000; 514/258.000; 544/194.000; 544/197.000; 544/198.000;
               544/204.000; 544/206.000; 544/209.000; 544/211.000; 544/212.000;
               544/263.000; 544/281.000
NCL
       NCLM:
               514/246.000
       NCLS:
               514/245.000; 514/259.300; 544/194.000; 544/197.000; 544/198.000;
               544/204.000; 544/206.000; 544/209.000; 544/211.000; 544/212.000;
               544/263.000; 544/281.000
IC
        [7]
       ICM: A61K031-53
       ICS: A61K031-505; C07D251-00; C07D251-18; C07D487-00
EXF
       514/245; 514/246; 514/258; 544/194; 544/197; 544/198; 544/204; 544/206;
       544/209; 544/211; 544/212; 544/263; 544/281
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
     ANSWER 35 OF 110 USPATFULL on STN
L6
AN
       2002:75222 USPATFULL
       Neuropeptide Y receptor Y5 and nucleic acid sequences
ΤI
TN
       Hu, Yinghe, North Haven, CT, United States
       McCaleb, Michael L., Madison, CT, United States
       Bloomquist, Brian T., New Haven, CT, United States
       Flores-Riveros, Jaime R., Madison, CT, United States
       Cornfield, Linda J., Hamden, CT, United States
PA
       Bayer Corporation, Pittsburgh, PA, United States (U.S. corporation)
PΤ
       US 6368824
                           В1
                                20020409
       US 1999-327035
AΤ
                                19990607 (9)
RLI
       Continuation of Ser. No. US 1997-838399, filed on 7 Apr 1997, now
       patented, Pat. No. US 5965392
PRAI
       US 1996-14969P
                            19960408 (60)
DT
       Utility
       GRANTED
FS
LN.CNT 1620
INCL
       INCLM: 435/069.100
       INCLS: 435/320.100; 435/325.000; 435/455.000; 536/023.100; 536/023.500;
               536/024.310
NCL
       NCLM:
              435/069.100
              435/320.100; 435/325.000; 435/455.000; 536/023.100; 536/023.500;
       NCLS:
               536/024.310
IC
       [7]
       ICM: C12P021-06
       ICS: C12N005-00; C12N015-00; C07H021-02; C07H021-04
EXE
       435/69.1; 435/320.1; 435/325; 435/455; 435/366; 536/23.1; 536/23.5;
       536/24.31
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
L6
     ANSWER 36 OF 110 USPATFULL on STN
AN
       2002:14000 USPATFULL
TI
       Selective NPY (Y5) antagonists (triazines)
IN
       Marzabadi, Mohammad R., Ridgewood, NJ, United States
       Noble, Stewart A., Upper Saddle River, NJ, United States
       Desai, Mahesh N., Clifton, NJ, United States
PA
       Synaptic Pharmaceutical Corporation, Paramus, NJ, United States (U.S.
```

```
corporation)
PI
       US 6340683
                           В1
                                20020122
ΑI
       US 1999-296332
                                19990422 (9)
DТ
       Utility
FS
       GRANTED
LN.CNT 2454
INCL
       INCLM: 514/245.000
       INCLS: 544/197.000; 544/198.000; 544/208.000; 544/209.000
NCL
              514/245.000
       NCLS:
              544/197.000; 544/198.000; 544/208.000; 544/209.000
IC
       [7]
       ICM: C07D251-50
       ICS: C07D251-70; A61K031-53; A61P003-04
EXF
       544/197; 544/198; 544/209; 544/208; 514/245
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
L6
     ANSWER 37 OF 110 BIOSIS COPYRIGHT 2004 BIOLOGICAL ABSTRACTS INC. on STN
AN
     2002:307721 BIOSIS
DN
     PREV200200307721
     Receptor subtypes Y1 and Y5 mediate neuropeptide Y induced feeding in the
TT
ΑU
     Lecklin, Anne [Reprint author]; Lundell, Ingrid; Paananen, Leena; Wikberg,
     Jarl E. S.; Mannisto, Pekka T.; Larhammar, Dan
     College of Medicine, Department of Neuroscience, University of Florida,
     Brain Institute, Gainesville, FL, 32610, USA
     lecklin@mbi.ufl.edu
     British Journal of Pharmacology, (April, 2002) Vol. 135, No. 8, pp.
SO
     2029-2037. print.
     CODEN: BJPCBM. ISSN: 0007-1188.
DT
     Article
     English
LA
     Entered STN: 22 May 2002
ED
     Last Updated on STN: 22 May 2002
L6
     ANSWER 38 OF 110
                          MEDLINE on STN
     2002413540
                    MEDLINE
AN
     22157984
               PubMed ID: 12167864
DN
TI
     Gut hormone PYY (3-36) physiologically inhibits food
CM
     Comment in: Nature. 2002 Aug 8;418(6898):595-7
AU
     Batterham Rachel L; Cowley Michael A; Small Caroline J; Herzog Herbert;
     Cohen Mark A; Dakin Catherine L; Wren Alison M; Brynes Audrey E; Low
     Malcolm J; Ghatei Mohammad A; Cone Roger D; Bloom Stephen R
     Imperial College Faculty of Medicine at Hammersmith Campus, Du Cane Road,
CS
     London W12 ONN, UK.
SO
     NATURE, (2002 Aug 8) 418 (6898) 650-4.
     Journal code: 0410462. ISSN: 0028-0836.
CY
     England: United Kingdom
DТ
     Journal; Article; (JOURNAL ARTICLE)
     English
T.A
FS
     Priority Journals
ΕM
     200209
ED
     Entered STN: 20020809
     Last Updated on STN: 20020910
     Entered Medline: 20020909
L6
     ANSWER 39 OF 110
                          MEDLINE on STN
ΑÑ
     2002340712
                    MEDLINE
DN
     22078674
                PubMed ID: 12082881
TI
     Peptide YY secretion in morbidly obese patients before and after vertical
     banded gastroplasty.
     Alvarez Bartolome Mercedes; Borque Maria; Martinez-Sarmiento Javier;
ΑU
```

Aparicio Eugenio; Hernandez Carmen; Cabrerizo Lucio; Fernandez-Represa J A

Department of Surgery, Hospital Clinico San Carlos, C/Martin Lagos s/n,

CS

```
28040 Madrid, Spain.. alvarezrepresa@hotmail.com
     OBESITY SURGERY, (2002 Jun) 12 (3) 324-7.
SO
     Journal code: 9106714. ISSN: 0960-8923.
CY
     Canada
DT
     Journal; Article; (JOURNAL ARTICLE)
LA
     English
     Priority Journals
FS
     200212
EM
     Entered STN: 20020627
ED
     Last Updated on STN: 20021218
     Entered Medline: 20021213
     ANSWER 40 OF 110
                          MEDLINE on STN
                                                         DUPLICATE 4
L6
     2003090915
                  MEDLINE
AN
DN
     22490387 PubMed ID: 12602782
     Gastrointestinal transit in an animal model of human diabetes type 2:
TI
     relationship to gut neuroendocrine peptide contents.
     El-Salhy Magdy
ΑU
     Section for Gastroenterology and Hepatology, Department of Medicine,
CS
     Institution of Public Health and Clinical Medicine, University Hospital,
     Umea, Sweden.. magdy.el-salhy@medicin.umu.se
     UPSALA JOURNAL OF MEDICAL SCIENCES, (2002) 107 (2) 101-10.
SO
     Journal code: 0332203. ISSN: 0300-9734.
CY
     Sweden
DT
     Journal; Article; (JOURNAL ARTICLE)
LΑ
     English
FS
     Priority Journals
EM
     200306
ED
     Entered STN: 20030227
     Last Updated on STN: 20030625
     Entered Medline: 20030624
     ANSWER 41 OF 110
L6
                          MEDLINE on STN
                                                        DUPLICATE 5
     2003090914
                  MEDLINE
AN
DN
     22490386 PubMed ID: 12602781
     Gastric emptying in animal models of human diabetes: correlation to blood
     glucose level and gut neuroendocrine peptide content.
     El-Salhy Magdy; Spangeus Anna
ΑU
     Section for Gastroenterology and Hepatology, Department of Medicine,
CS
     Institution of Public Health and Clinical Medicine, University Hospital,
     Umea, Sweden.. magdy.el-salhy@medicin.umu.se
SO
     UPSALA JOURNAL OF MEDICAL SCIENCES, (2002) 107 (2) 89-99.
     Journal code: 0332203. ISSN: 0300-9734.
CY
     Sweden
DT
     Journal; Article; (JOURNAL ARTICLE)
LΑ
     English
FS
     Priority Journals
EΜ
     200306
ED
     Entered STN: 20030227
     Last Updated on STN: 20030625
     Entered Medline: 20030624
L6
     ANSWER 42 OF 110
                          MEDLINE on STN
                                                        DUPLICATE 6
AN
     2002486252
                  MEDLINE
DN
     22232474 PubMed ID: 12296450
TT
     Gastrointestinal transit in relation to gut endocrine cells in animal
     models of human diabetes.
     El-Salhy Magdy
ΔII
     Department of Medicine, Institution of Public Health and Clinical
CS
     Medicine, University Hospital, Umea, Sweden.. magdy.el-
     salhy@medicin.umu.se
     UPSALA JOURNAL OF MEDICAL SCIENCES, (2002) 107 (1) 23-33.
SO
     Journal code: 0332203. ISSN: 0300-9734.
```

Sweden

CY

```
Journal; Article; (JOURNAL ARTICLE)
DT
LA
     English
FS
     Priority Journals
ΕM
     200303
     Entered STN: 20020926
ED
     Last Updated on STN: 20030321
     Entered Medline: 20030320
1.6
     ANSWER 43 OF 110 USPATFULL on STN
AN
       2001:224153 USPATFULL
TI
       4-Alkyl and 4-cycloalkyl derivatives of dihydropyridine NPY antagonists
ΤN
       Sit, Sing-Yuen, Meriden, CT, United States
PΙ
       US 2001049370
                           Α1
                                20011206
       US 6444675
                           B2
                                20020903
       US 2001-841418
AΙ
                           Α1
                                20010424 (9)
PRAI
       US 2000-202900P
                            20000510 (60)
DT
       Utility
       APPLICATION
FS
LN.CNT 818
INCL
       INCLM: 514/253.100
       INCLS: 514/253.130; 514/318.000; 514/332.000; 514/340.000; 514/355.000;
               546/193.000; 546/269.100; 546/256.000; 544/360.000
NCL
       NCLM:
              514/253.010
              514/318.000; 514/344.000; 514/356.000; 544/365.000; 546/193.000;
       NCLS:
               546/194.000; 546/286.000; 546/288.000
IC
       [7]
       ICM: C07D211-80
       ICS: A61K031-4439; A61K031-444; A61K031-496
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
L6
     ANSWER 44 OF 110 USPATFULL on STN
AN
       2001:218513 USPATFULL
ΤI
       Thiourea derivatives of dihydropyridine NPY antagonists
IN
       Sit, Sing-Yuen, Meriden, CT, United States
ΡI
       US 2001047003
                           Α1
                                20011129
       US 6391881
                           B2
                                20020521
AΙ
       US 2001-841398
                           A1
                                20010424 (9)
PRAI
       US 2000-205995P
                            20000519 (60)
DT
       Utility
FS
       APPLICATION
LN.CNT 644
INCL
       INCLM: 514/253.130
       INCLS: 514/318.000; 514/354.000; 544/360.000; 546/194.000; 546/315.000
NCL
       NCLM:
              514/253.010
              514/253.130; 514/318.000; 514/357.000; 544/360.000; 544/365.000;
       NCLS:
              546/194.000; 546/318.000; 546/331.000
IC
       [7]
       ICM: A61K031-44
       ICS: A61K031-496; A61K031-4545
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
L6
     ANSWER 45 OF 110 USPATFULL on STN
AN
       2001:218512 USPATFULL
ΤI
       Squarate derivatives of dihydropyridine NPY antagonists
TN
       Sit, Sing-Yuen, Meriden, CT, United States
       Poindexter, Graham S., Old Saybrook, CT, United States
PT
       US 2001047002
                          Α1
                                20011129
       US 6432960
                           B2
                                20020813
       US 2001-841349
ΑТ
                                20010424 (9)
                          Α1
PRAT
       US 2000-203371P
                            20000510 (60)
DT
       Utility
       APPLICATION
FS
LN.CNT 585
INCL
       INCLM: 514/253.100
```

```
INCLS: 514/253.130; 514/318.000; 514/340.000; 514/350.000; 546/269.400;
              546/193.000; 544/360.000
NCL
       NCLM:
              514/253.130
       NCLS:
              514/318.000; 514/340.000; 514/356.000; 544/365.000; 546/194.000;
              546/269.400; 546/286.000; 546/287.000; 546/318.000
IC
       [7]
       ICM: C07D211-68
       ICS: A61K031-4545; A61K031-496
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
     ANSWER 46 OF 110 USPATFULL on STN
L6
ΑN
       2001:145383 USPATFULL
TI
       Aminotriazole compounds
       Fauchere, Jean-Luc, Saint Cloud, France
TN
       Ortuno, Jean-Claude, Versailles, France
       Duhault, Jacques, Saint-Lyphard, France
       Boutin, Jean Albert, Suresnes, France
       Levens, Nigel, Vaucresson, France
PΙ
       US 2001018522
                          Α1
                                20010830
                                20030722
       US 6596749
                           B2
                                20010305 (9)
ÀΪ
       US 2001-799199
                          Α1
RLI
       Division of Ser. No. US 2000-549745, filed on 14 Apr 2000, GRANTED, Pat.
       No. US 6245916
PRAI
       FR 1999-4721
                           19990415
DT
       Utility
FS
       APPLICATION
LN.CNT 1041
       INCLM: 546/272.400
INCL
       INCLS: 548/264.800
NCL
       NCLM:
              514/383.000
       NCLS:
              548/264.800
TC:
       [7]
       ICM: C07D249-14
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
L6
     ANSWER 47 OF 110 USPATFULL on STN
ΑN
       2001:202393 USPATFULL
ΤI
       Methods of screening and preparing a composition using DNA encoding a
       hypothalamic atypical neuropeptide Y/peptide YY receptor (Y5)
       Gerald, Christophe P. G., Ridgewood, NJ, United States
IN
       Weinshank, Richard L., Teaneck, NJ, United States
       Walker, Mary W., Elmwood Park, NJ, United States
       Branchek, Theresa, Teaneck, NJ, United States
       Synaptic Pharmaceutical Corporation, Paramus, NJ, United States (U.S.
PΑ
       corporation)
PΤ
       US 6316203
                           B1
                                20011113
AΙ
       US 1998-200673
                                19981125 (9)
       Division of Ser. No. US 1995-566096, filed on 1 Dec 1995, now patented,
RLI
       Pat. No. US 5968819 Continuation-in-part of Ser. No. US 1994-349025,
       filed on 2 Dec 1994, now patented, Pat. No. US 5602024, issued on 11 Feb
       1997
DT
       Utility
FS
       GRANTED
LN.CNT 4363
       INCLM: 435/007.100
INCL
       INCLS: 435/070.100; 435/071.100
NCL
       NCLM:
              435/007.100
              435/070.100; 435/071.100
       NCLS:
IC
       [7]
       ICM: G01N033-566
       ICS: C12P021-00
       435/7.1; 435/7.2; 435/70.1; 435/71.1
EXF
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
```

```
ANSWER 48 OF 110 USPATFULL on STN
L6
       2001:152927 USPATFULL
AN
       Template associated NPY Y2-receptor agonists
TT
       Mutter, Manfred, Chemin de la Venoge 9, 1028 Preverenges Vaud,
IN
       Switzerland
       Lacroix, Jean-Silvain, Chemin des Campanules 1, 1219 Aire Geneva,
       Switzerland
       Grouzmann, Eric, Chemin du Creux-de-Corsy 57, 1093 La Conversion Vaud,
       Switzerland
ÞΙ
       US 6288029
                           R1
                                20010911
ΑI
       US 1999-229900
                                19990114 (9)
RLI
       Division of Ser. No. US 1998-54393, filed on 3 Apr 1998, now patented,
       Pat. No. US 6017879
DT
       Utility
FS
       GRANTED
LN.CNT 1092
       INCLM: 514/009.000
TNCL
       INCLS: 514/011.000; 514/012.000; 514/015.000
NCL
       NCLM:
              514/009.000
       NCLS:
              514/011.000; 514/012.000; 514/015.000
       [7]
TC
       ICM: A61K038-12
       ICS: A61K038-16
EXF
       514/9; 514/11; 514/12; 514/15
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
     ANSWER 49 OF 110 USPATFULL on STN
L6
ΑN
       2001:126009 USPATFULL
ΤI
       Hydrazide compounds
IN
       Monge Vega, Antonio, Cizur Menor, Spain
       Aldana Moraza, Ignacio, Pamplona, Spain
       Caignard, Daniel-Henri, Le Pecq, France
       Duhault, Jacques, Croissy sur Seine, France
       Boutin, Jean, Suresnes, France
       Dellazuana, Odile, Romainville, France
PΑ
       Adir et Compagnie, Courbevoie, France (non-U.S. corporation)
PΙ
       US 6271247
                           В1
                                20010807
AΙ
       US 2000-602538
                                20000623 (9)
RLI
       Division of Ser. No. US 1999-464182, filed on 16 Dec 1999, now patented,
       Pat. No. US 6172108, issued on 9 Jan 2001
PRAI
       ES 1998-2626
                           19981217
DT
       Utility
FS
       GRANTED
LN.CNT 1767
TNCL
       INCLM: 514/356.000
       INCLS: 514/419.000; 514/423.000; 514/448.000; 546/279.100; 546/316.000;
              548/492.000; 548/537.000; 549/072.000
NCL
       NCLM:
              514/356.000
              514/419.000; 514/423.000; 514/448.000; 546/279.100; 546/316.000;
       NCLS:
              548/492.000; 548/537.000; 549/072.000
IC
       [7]
       ICM: A61K031-15
       ICS: C07C243-28; C07C243-30; C07C243-32; C07C243-34
EXF
       514/256; 514/311; 514/326; 514/355; 514/356; 514/419; 514/423; 514/448;
       544/335; 546/172; 546/279.1; 546/316; 548/492; 548/537; 549/72
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
     ANSWER 50 OF 110 USPATFULL on STN
1.6
ΆN
       2001:86617 USPATFULL
TI
       Aminotriazole compounds
TN
       Fauchere, Jean-Luc, Saint Cloud, France
       Ortuno, Jean-Claude, Versailles, France
       Duhault, Jacques, Saint-Lyphard, France
       Boutin, Jean Albert, Suresnes, France
```

```
Levens, Nigel, Vaucresson, France
PΑ
       Adir et Compagnie, Courbevoie, France (non-U.S. corporation)
       US 6245916
PI
                           B1
                                20010612
                                20000414 (9)
ΑI
       US 2000-549745
PRAI
       FR 1999-4721
                            19990415
DT
       Utility
FS
       GRANTED
LN.CNT 960
INCL
       INCLM: 548/263.800
NCL
       NCLM: 548/263.800
IC
       [7]
       ICM: C07D249-12
EXF
       548/263.8
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
     ANSWER 51 OF 110 USPATFULL on STN
L6
AN
       2001:86518 USPATFULL
       NPY5 receptor antagonists and methods for using same
TI
       Connell, Richard D., Trumball, CT, United States
TN
       Lease, Timothy G., Guilford, CT, United States
       Ladouceur, Gaetan H., Branford, CT, United States
       Osterhout, Martin H., New Haven, CT, United States
       Bayer Corporation, West Haven, CT, United States (U.S. corporation)
PΑ
PΙ
       US 6245817
                           B1
                                20010612
AΤ
       US 1999-295073
                                19990420 (9)
RLT
       Division of Ser. No. US 1998-23351, filed on 13 Feb 1998, now patented,
       Pat. No. US 5939462
       US 1997-82318P
PRAT
                            19970214 (60)
DT
       Utility
FS
       GRANTED
LN.CNT 1757
INCL
       INCLM: 514/663.000
       INCLS: 514/665.000; 514/670.000; 564/501.000; 564/508.000
NCL
              514/663.000
              514/665.000; 514/670.000; 564/501.000; 564/508.000
       NCLS:
IC
       [7]
       ICM: A01N033-02
       ICS: A61K031-13
EXF
       514/663; 514/665; 514/670; 564/501; 564/508
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
L6
     ANSWER 52 OF 110 USPATFULL on STN
AN
       2001:63707 USPATFULL
TI
       Selective NPY (Y5) antagonists (tricyclics)
IN
       Marzabadi, Mohammad R., Ridgewood, NJ, United States
       Wong, Wai C., Hamden, CT, United States
       Schilling, Walter, Himmelried, Switzerland
       Noble, Stewart A., Wheeling, IL, United States
PA
       Synaptic Pharmaceutical Corporation, Paramus, NJ, United States (U.S.
       corporation)
       Novartis AG, Basel, Switzerland (non-U.S. corporation)
_{\mathrm{PI}}
       US 6225330
                           В1
                                20010501
       US 1999-343635
                                19990630 (9)
ΑI
DT
       Utility
       Granted
FS
LN.CNT 3563
INCL
       INCLM: 514/360.000
       INCLS: 544/133.000; 546/270.000; 548/150.000; 548/151.000
NCL
       NCLM:
              514/360.000
       NCLS:
              544/133.000; 548/150.000; 548/151.000; 562/800.000
IC
       [7]
       ICM: C07D277-60
       ICS: A61K031-428
EXF
       548/150; 548/151; 514/366; 546/270; 544/133
```

```
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
```

```
Ŀб
     ANSWER 53 OF 110 USPATFULL on STN
AN
       2001:60059 USPATFULL
       Selective NPY (Y5) antagonists (tricyclics)
TT
IN
       Marzabadi, Mohammad R., Ridgewood, NJ, United States
       Buhlmayer, Peter, Arlesheim, Switzerland
       Rueger, Heinrich, Fluh, Switzerland
       Wong, Wai C., Hamden, CT, United States
       Yamaguchi, Yasuchika, La Jolla, CA, United States
       Noble, Stewart A., Upper Saddle River, NJ, United States
       Synaptic Pharmaceutical Corporation, Paramus, NJ, United States (U.S.
PA
       corporation)
PΙ
       US 6222040
                           B1
                                20010424
       US 1999-343993
                                19990630 (9)
ΑI
       Utility
DT
FS
       Granted
LN.CNT 1535
       INCLM: 548/151.000
INCL
       NCLM: 548/151.000
NCL
IC
       [7]
       ICM: A61K031-429
       ICS: C07D513-04
EXF
       548/150; 548/151; 514/366
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
L6
     ANSWER 54 OF 110 USPATFULL on STN
AN
       2001:55984 USPATFULL
       Selective NPY (Y5) antagonists (bicyclics)
TI
IN
       Marzabadi, Mohammad R., Ridgewood, NJ, United States
       Wong, Wai C., Hamden, CT, United States
       Noble, Stewart A., Upper Saddle River, NJ, United States
PA
       Synaptic Pharmaceutical Corporation, Paramus, NJ, United States (U.S.
       corporation)
PТ
       US 6218408
                           В1
                                20010417
AΙ
       US 1999-343762
                                19990630 (9)
DT
       Utility
FS
       Granted
LN.CNT 2153
INCL
       INCLM: 514/342.000
       INCLS: 514/370.000; 546/280.000; 548/197.000
NCL
       NCLM:
              514/342.000
       NCLS: 514/370.000; 546/270.400; 548/197.000
IC
       [7]
       ICM: C07D277-52
       ICS: A61K031-427
EXF
       548/197; 546/280; 514/370; 514/342
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
L6
     ANSWER 55 OF 110 USPATFULL on STN
AN
       2001:52077 USPATFULL
ΤI
       Selective NPY (Y5) antagonists (bicyclics)
IN
       Marzabadi, Mohammad R., Ridgewood, NJ, United States
       Wong, Wai C., Hamden, CT, United States
       Yamaguchi, Yasuchika, La Jolla, CA, United States
       Noble, Stewart A., Upper Saddle River, NJ, United States
PA
       Synaptic Pharmaceutical Corporation, Paramus, NJ, United States (U.S.
       corporation)
PΤ
       US 6214853
                           B1
                                20010410
       US 1999-343633
AΤ
                                19990630 (9)
DТ
       Utility
FS
       Granted
LN.CNT 1752
INCL
       INCLM: 514/370.000
```

```
INCLS: 548/197.000
NCL
       NCLM: 514/370.000
       NCLS: 548/197.000
IC
        [7]
       ICM: A01K031-427
       ICS: C07D277-52
EXF
       548/197; 514/270
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
     ANSWER 56 OF 110 USPATFULL on STN
L6
AN
       2001:48114 USPATFULL
TΙ
       Aryl sulfonamides and sulfamide derivatives and uses thereof
       Islam, Imadul, Hercules, CA, United States
TN
       Dhanoa, Daljit S., West Chester, PA, United States
       Finn, John M., Andover, MA, United States
       Du, Ping, Mahwah, NJ, United States
       Gluchowski, Charles, Danville, CA, United States
       Jeon, Yoon T., Ridgewood, NJ, United States
PΑ
       Synaptic Pharmaceutical Corporation, Paramus, NJ, United States (U.S.
       corporation)
PΙ
       US 6211241
                                20010403
                           B1
ΑI
       US 1998-88450
                                19980601 (9)
RLI
       Continuation of Ser. No. WO 1996-US19085, filed on 27 Nov 1996
       Continuation of Ser. No. US 1995-566104, filed on 1 Dec 1995, now
       abandoned
DT
       Utility
FS
       Granted
LN.CNT 2513
INCL
       INCLM: 514/602.000
       INCLS: 514/603.000; 514/604.000; 564/084.000; 564/085.000; 564/086.000;
              564/087.000
NCL
       NCLM:
              514/602.000
              514/603.000; 514/604.000; 564/084.000; 564/085.000; 564/086.000;
       NCLS:
              564/087.000
IC
       [7]
       ICM: A61K031-18
       ICS: C07C303-00
EXF
       564/84; 564/85; 564/86; 564/87; 514/602; 514/603; 514/604
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
L6
     ANSWER 57 OF 110 USPATFULL on STN
AN
       2001:44356 USPATFULL
TT
       Neuropeptide Y receptor Y5 and nucleic acid sequences
IN
       Hu, Yinghe, North Haven, CT, United States
       McCaleb, Michael L., Madison, CT, United States
       Bloomquist, Brian T., New Haven, CT, United States
       Flores-Riveros, Jaime R., Madison, CT, United States
       Cornfield, Linda J., Hamden, CT, United States
       Bayer Corporation, West Haven, CT, United States (U.S. corporation)
PA
PI
       US 6207799
                           В1
                                20010327
ΑI
       US 1999-235839
                                19990122 (9)
       Continuation of Ser. No. US 1997-838399, filed on 7 Apr 1997, now
RLI
       patented, Pat. No. US 5965392
PRAI
       US 1996-14969P
                            19960408 (60)
DT
       Utility
FS
       Granted
LN.CNT 968
INCL
       INCLM: 530/350.000
       INCLS: 514/002.000; 514/012.000
NCL
       NCLM: 530/350.000
IC
       [7]
       ICM: C07K014-72
       ICS: A61K038-17
EXF
       514/2; 514/12; 530/350
```

```
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L6 ANSWER 58 OF 110 USPATFULL on STN
```

2001:10891 USPATFULL AN ΤI Dihydropyrazine derivatives as NPY antagonists Sit, Sing-Yuen, Meriden, CT, United States IN Huang, Yazhong, West Haven, CT, United States Bristol-Myers Squibb Company, Princeton, NJ, United States (U.S. PAcorporation) PΤ US 6177429 В1 20010123 US 2000-587817 20000606 (9) ΑТ PRAI US 1999-140343P 19990621 (60) דית Utility Granted FS LN.CNT 718 INCLM: 514/252.110 INCL INCLS: 514/255.050; 544/357.000; 544/406.000 NCL NCLM: 514/252.110 NCLS: 514/255.050; 544/357.000; 544/406.000 [7] IC ICM: C07D401-12 ICS: C07D403-12; A61K031-497 544/357; 544/406; 514/252.11; 514/255.05 EXF CAS INDEXING IS AVAILABLE FOR THIS PATENT. L6 ANSWER 59 OF 110 USPATFULL on STN ΑN 2001:4782 USPATFULL TIHydrazide compounds IN Vega, Antonio Monge, Cizur Menor, Spain Moraza, Ignacio Aldana, Pamplona, Spain Caignard, Daniel-Henri, Le Pecq, France Duhault, Jacques, Croissy sur Seine, France Boutin, Jean, Suresnes, France Dellazuana, Odile, Romainville, France PAAdir et Compagnie, Courbevoie, France (non-U.S. corporation) PΙ US 6172108 В1 20010109 ΑI US 1999-464182 19991216 (9) PRAI ES 1998-2626 19981217 DT Patent Granted FS LN.CNT 1854 INCLM: 514/485.000 INCL INCLS: 514/486.000; 514/488.000; 514/601.000; 514/602.000; 514/603.000; 514/604.000; 514/614.000; 514/615.000; 560/029.000; 560/031.000; 560/032.000; 564/081.000; 564/101.000; 564/148.000; 564/149.000; 564/150.000; 564/151.000 NCL NCLM: 514/485.000 514/486.000; 514/488.000; 514/601.000; 514/602.000; 514/603.000; NCLS: 514/604.000; 514/614.000; 514/615.000; 560/029.000; 560/031.000; 560/032.000; 564/081.000; 564/101.000; 564/148.000; 564/149.000; 564/150.000; 564/151.000 IC [7] ICM: A61K031-27 ICS: A61K031-18; C07C271-02; C07C313-00; C07C243-00 560/29; 560/31; 560/32; 564/81; 564/101; 564/148; 564/149; 564/150; EXF

L6 ANSWER 60 OF 110 BIOSIS COPYRIGHT 2004 BIOLOGICAL ABSTRACTS INC. on STN

564/151; 514/485; 514/486; 514/488; 514/601; 514/602; 514/603; 514/604;

DN PREV200200022688

AN

514/614; 514/615

2002:22688 BIOSIS

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

TI The effect of differential NPY receptor agonists on feeding after fourth intracerebroventricular injection.

- AU Buck, M. J. [Reprint author]; Panza, D. [Reprint author]; Figueira, R. J. [Reprint author]; Corp, E. S. [Reprint author]
- CS Center for Neuroendocrine Studies, University of Massachusetts, Amherst, MA, USA
- SO Society for Neuroscience Abstracts, (2001) Vol. 27, No. 2, pp. 2516. print.

 Meeting Info.: 31st Annual Meeting of the Society for Neuroscience. San

Diego, California, USA. November 10-15, 2001.

ISSN: 0190-5295.

DT Conference; (Meeting)

Conference; Abstract; (Meeting Abstract)

LA English

ED Entered STN: 26 Dec 2001

Last Updated on STN: 25 Feb 2002

- L6 ANSWER 61 OF 110 MEDLINE on STN DUPLICATE 7
- AN 2001207691 MEDLINE
- DN 21146132 PubMed ID: 11247828
- TI Neuropeptide Y inhibits estrous behavior and stimulates feeding via separate receptors in Syrian hamsters.
- AU Corp E S; Greco B; Powers J B; Marin Bivens C L; Wade G N
- CS Center for Neuroendocrine Studies, Neuroscience and Behavior Program and Department of Psychology,, Box 37720, University of Massachusetts-Amherst, Amherst, MA 01003, USA. escorp@psych.umass.edu
- NC DK-55829 (NIDDK) MH-00321 (NIMH) MH-56187 (NIMH) NS-10873 (NINDS)
- SO AMERICAN JOURNAL OF PHYSIOLOGY. REGULATORY, INTEGRATIVE AND COMPARATIVE PHYSIOLOGY, (2001 Apr) 280 (4) R1061-8.

 Journal code: 100901230. ISSN: 0363-6119.
- CY United States
- DT Journal; Article; (JOURNAL ARTICLE)
- LA English
- FS Priority Journals
- EM 200104
- ED Entered STN: 20010417

Last Updated on STN: 20010417 Entered Medline: 20010412

L6 ANSWER 62 OF 110 MEDLINE on STN

AN 2001409742 MEDLINE

- DN 21184992 PubMed ID: 11287106
- TI Feeding after fourth ventricular administration of neuropeptide Y receptor agonists in rats.

DUPLICATE 8

- AU Corpa E S; McQuade J; Krasnicki S; Conze D B
- CS Department of Psychology, Neuroscience and Behavior Program and the Center for Neuroendocrine Studies, University of Massachusetts-Amherst, Amherst, MA 01003, USA.. escorp@psych.umass.edu
- NC DK55829 (NIDDK) NIMH40010 (NIMH)
- SO PEPTIDES, (2001 Mar) 22 (3) 493-9. Journal code: 8008690. ISSN: 0196-9781.
- CY United States
- DT Journal; Article; (JOURNAL ARTICLE)
- LA English
- FS Priority Journals
- EM 200107
- ED Entered STN: 20010723

Last Updated on STN: 20010723

Entered Medline: 20010719

- L6 ANSWER 63 OF 110 MEDLINE on STN
- AN 2001692495 MEDLINE

```
PubMed ID: 11738809
DN
     21602899
TI
     Chronic administration of neuropeptide Y into the lateral ventricle of
     C57BL/6J male mice produces an obesity syndrome including hyperphagia,
     hyperleptinemia, insulin resistance, and hypogonadism.
     Raposinho P D; Pierroz D D; Broqua P; White R B; Pedrazzini T; Aubert M L
ΑU
CS
     Department of Pediatrics, Division of Pediatric Endocrinology and
     Diabetology, University of Geneva School of Medicine, 1211 Geneva 14,
     Switzerland.
     MOLECULAR AND CELLULAR ENDOCRINOLOGY, (2001 Dec 20) 185 (1-2) 195-204.
SO
     Journal code: 7500844. ISSN: 0303-7207.
CY
     Ireland
     Journal; Article; (JOURNAL ARTICLE)
DT
LA
     English
FS
     Priority Journals
EM
     200303
     Entered STN: 20011213
ED
     Last Updated on STN: 20030331
     Entered Medline: 20030328
     ANSWER 64 OF 110 USPATFULL on STN
L6
       2000:128363 USPATFULL
AN
TI
       Selective NPY (Y5) antagonists (tricyclics)
       Marzabadi, Mohammad R., Ridgewood, NJ, United States
IN
       Wong, Wai C., Hamden, CT, United States
       Noble, Stewart A., Wheeling, IL, United States
PΑ
       Synaptic Pharmaceutical Corporation, Paramus, NJ, United States (U.S.
       corporation)
PΤ
       US 6124331
                                20000926
       US 1999-343994
                                19990630 (9)
AΙ
       Utility
DТ
       Granted
FS
LN.CNT 2088
INCL
       INCLM: 514/366.000
       INCLS: 514/375.000; 514/393.000; 548/218.000; 548/015.100; 548/302.100
NCL
       NCLM:
              514/366.000
       NCLS:
              514/375.000; 514/393.000; 546/172.000; 548/151.000; 548/218.000;
              548/302.100
IC
       [7]
       ICM: A61K031-425
       ICS: A61K031-42; C07D513-22; C07D498-00; C07D487-00
       548/151; 548/302.1; 548/218; 514/375; 514/366; 514/393
EXF
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
L6
     ANSWER 65 OF 110 USPATFULL on STN
AN
       2000:44139 USPATFULL
TI
       Amide derivatives and methods for using the same as selective
       neuropeptide Y receptor antagonists
IN
       Connell, Richard D., Trumbull, CT, United States
       Lease, Timothy G., Guilford, CT, United States
       Ladouceur, Gaetan H., Branford, CT, United States
       Osterhout, Martin H., Raleigh, NC, United States
PΑ
       Bayer Corporation, West Haven, CT, United States (U.S. corporation)
PΤ
       US 6048900
                                20000411
       US 1998-23498
AΤ
                                19980213 (9)
DT
       Utility
       Granted
FS
LN.CNT 1993
       INCLM: 514/663.000
INCL
       INCLS: 514/665.000; 514/670.000
NCL
       NCLM:
              514/663.000
       NCLS:
              514/665.000; 514/670.000
IC
       [7]
       ICM: A01N033-08
EXF
       514/663; 514/665; 514/670
```

```
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
1.6
     ANSWER 66 OF 110 USPATFULL on STN
AN
       2000:9868 USPATFULL
       Template associated NPY Y2-receptor agonists
TT
       Mutter, Manfred, Vaud, Switzerland
TN
       Lacroix, Jean-Silvain, Geneva, Switzerland
       Grouzmann, Eric, Vaud, Switzerland
       B.M.R.A. Corporation B.V., Netherlands (non-U.S. corporation)
PΑ
                                20000125
PΙ
       US 6017879
                                19980403 (9)
       US 1998-54393
ΑТ
       Utility
ĎΤ
       Granted
FS
LN.CNT 1142
INCL
       INCLM: 514/011.000
       INCLS: 514/012.000; 514/013.000; 514/014.000; 514/765.000; 530/324.000;
               530/325.000; 530/326.000; 530/327.000; 530/317.000
NCL
       NCLM:
              514/011.000
       NCLS:
              514/012.000; 514/013.000; 514/014.000; 514/765.000; 530/317.000;
               530/324.000; 530/325.000; 530/326.000; 530/327.000
IC
       [6]
       ICM: A61K038-12
       ICS: A61K038-16
EXF
       530/324; 530/325; 530/326; 530/327; 530/317; 514/11; 514/12; 514/13;
       514/14; 514/765
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
     ANSWER 67 OF 110
L6
                           MEDLINE on STN
                                                           DUPLICATE 9
AN
     2000162003
                     MEDLINE
DN
     20162003
                PubMed ID: 10698177
     Role of the Y1 receptor in the regulation of neuropeptide Y-mediated
     feeding: comparison of wild-type, Y1 receptor-deficient, and Y5
     receptor-deficient mice.
ΑIJ
     Kanatani A; Mashiko S; Murai N; Sugimoto N; Ito J; Fukuroda T; Fukami T;
     Morin N; MacNeil D J; Van der Ploeg L H; Saga Y; Nishimura S; Ihara M
     Tsukuba Research Institute, Merck Research Laboratories, Banyu
     Pharmaceutical Co., Ltd., Tsukuba, Japan.. kantniak@banyu.co.jp
ENDOCRINOLOGY, (2000 Mar) 141 (3) 1011-6.
SO
     Journal code: 0375040. ISSN: 0013-7227.
CY
     United States
DT
     Journal; Article; (JOURNAL ARTICLE)
LA
     English
FS
     Abridged Index Medicus Journals; Priority Journals
EM
     200003
ED
     Entered STN: 20000327
     Last Updated on STN: 20000327
     Entered Medline: 20000316
L6
     ANSWER 68 OF 110
                           MEDLINE on STN
                                                          DUPLICATE 10
AN
     2000133372
                    MEDLINE
DN
     20133372
                PubMed ID: 10668193
ΤI
     Does diabetic state affect co-localization of peptide YY and
     enteroglucagon in colonic endocrine cells?.
ΑU
     Spangeus A; Forsgren S; el-Salhy M
CS
     Department of Medicine, University Hospital, Umea, Sweden.
SO
     HISTOLOGY AND HISTOPATHOLOGY, (2000 Jan) 15 (1) 37-41.
     Journal code: 8609357. ISSN: 0213-3911.
CY
     Spain
DT
     Journal; Article; (JOURNAL ARTICLE)
LA
     English
FS
     Priority Journals
```

EΜ

ED

200002

Entered STN: 20000314

Last Updated on STN: 20000314

ICM: C12N015-12

```
MEDLINE on STN
                                                         DUPLICATE 11
L6
     ANSWER 69 OF 110
AN
     2001096674
                    MEDLINE
               PubMed ID: 10969882
DN
     20424283
TI
     Peptide YY administration decreases brain aluminum in the Ts65Dn Down
     syndrome mouse model.
     Berg B M; Croom J; Fernandez J M; Spears J W; Eisen E J; Taylor I L;
ΑU
     Daniel L R; Coles B A; Boeheim F; Mannon P J
     Department of Poultry Science, North Carolina State University, Raleigh
CS
     27695-7608, USA.
     GROWTH, DEVELOPMENT, AND AGING, (2000 Spring-Summer) 64 (1-2) 3-19.
SO
     Journal code: 8809704. ISSN: 1041-1232.
     United States
CY
     Journal; Article; (JOURNAL ARTICLE)
DT
     English
LA
     Priority Journals
FS
     200102
EM
     Entered STN: 20010322
ED
     Last Updated on STN: 20010322
     Entered Medline: 20010201
     ANSWER 70 OF 110 BIOSIS COPYRIGHT 2004 BIOLOGICAL ABSTRACTS INC. on STN
L6
ΑN
     2001:120626 BIOSIS
     PREV200100120626
DN
TT
     Effects of PYY and hPP on hypothalamic dopamine release during feeding
     behavior in rats.
     Brandsgaard, R. [Reprint author]; Johnson, C. G.; Matos, F. F.
AU
     Pfizer Inc, Groton, CT, USA
CS
     Society for Neuroscience Abstracts, (2000) Vol. 26, No. 1-2, pp. Abstract
SO
     No.-658.8. print.
     Meeting Info.: 30th Annual Meeting of the Society of Neuroscience. New
     Orleans, LA, USA. November 04-09, 2000. Society for Neuroscience.
     ISSN: 0190-5295.
     Conference; (Meeting)
DT
     Conference; (Meeting Poster)
LA
     English
     Entered STN: 7 Mar 2001
     Last Updated on STN: 15 Feb 2002
L6
     ANSWER 71 OF 110 USPATFULL on STN
AN
       1999:155481 USPATFULL
TI
       Polynucleotide encoding human G-protein coupled receptor
       Lal, Preeti, Santa Clara, CA, United States
TN
       Guegler, Karl J., Menlo Park, CA, United States
       Shah, Purvi, Sunnyvale, CA, United States
       Corley, Neil C., Mountian View, CA, United States
PA
       Incyte Pharmaceuticals, Inc., Palo Alto, CA, United States (U.S.
       corporation)
       US 5994097
PI
                               19991130
       US 1997-919624
                               19970828 (8)
AΙ
DT
       Utility
       Granted
FS
LN.CNT 2384
       INCLM: 435/069.100
INCL
       INCLS: 435/069.700; 435/071.200; 435/325.000; 435/471.000; 435/252.300;
              435/320.100; 435/006.000; 435/091.200; 536/023.400; 536/023.500;
              536/024.300; 536/024.310
NCL
       NCLM:
              435/069.100
              435/006.000; 435/069.700; 435/071.200; 435/091.200; 435/252.300;
       NCLS:
              435/320.100; 435/325.000; 435/471.000; 536/023.400; 536/023.500;
              536/024.300; 536/024.310
       [6]
IC
```

```
ICS: C12N015-63; C07K014-71; C12Q001-68
EXF
       435/6; 435/7.1; 435/7.2; 435/69.1; 435/252.3; 435/320.1; 435/91.2;
       435/471; 435/69.7; 530/350; 536/23.5; 536/23.1; 536/23.4; 536/24.3;
        536/24.31; 536/71.1; 536/71.2
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
     ANSWER 72 OF 110 USPATFULL on STN
L6
AN
       1999:151023 USPATFULL
       Methods of modifying feeding behavior compounds useful in such methods
TI
       and DNA encoding a hypothalmic atypical neuropeptide Y/peptide YY
       receptor Y5
       Gerald, Christophe P. G., Ridgewood, NJ, United States
IN
       Weinshank, Richard L., Teaneck, NJ, United States
       Walker, Mary W., Elmwood Park, NJ, United States
       Branchek, Theresa, Teaneck, NJ, United States
       Synaptic Pharmaceutical Corporation, Paramus, NJ, United States (U.S.
PA
       corporation)
PΙ
       US 5989920
                                19991123
ΑI
       US 1996-668650
                                19960604 (8)
       Continuation-in-part of Ser. No. US 1995-566096, filed on 1 Dec 1995
RLI
       which is a continuation-in-part of Ser. No. US 1994-349025, filed on 2
       Dec 1994, now patented, Pat. No. US 5602024
DT
       Utility
FS
       Granted
LN.CNT 5364
INCL
       INCLM: 436/501.000
       INCLS: 436/503.000; 435/007.200; 435/007.210
NCL
       NCLM:
              436/501.000
       NCLS:
              435/007.200; 435/007.210; 436/503.000
IC
       [6]
       ICM: G01N033-566
EXF
       435/7.2; 435/7.21; 436/501; 436/503
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
L6
     ANSWER 73 OF 110 USPATFULL on STN
AN
       1999:136963 USPATFULL
TT
       DNA encoding a human neuropeptide Y/peptide YY/pancreatic polypeptide
       receptor (Y4) and uses thereof
TN
       Bard, Jonathan A., Wyckoff, NJ, United States
       Walker, Mary W., Elmwood Park, NJ, United States
       Branchek, Theresa, Teaneck, NJ, United States
       Weinshank, Richard L., Teaneck, NJ, United States
PA
       Synaptic Pharmaceutical Corporation, Paramus, NJ, United States (U.S.
       corporation)
       US 5976814
PT
                                19991102
       WO 9517906 19950706
       US 1997-495695
AΙ
                                19970113 (8)
       WO 1994-US14436
                                19941228
                                19970113
                                          PCT 371 date
                                19970113
                                         PCT 102(e) date
RLİ
       Continuation-in-part of Ser. No. US 1993-176412, filed on 28 Dec 1993,
       now patented, Pat. No. US 5516653
DT
       Utility
FS
       Granted
LN.CNT 3159
INCL
       INCLM: 435/007.200
       INCLS: 435/069.100; 435/320.100; 435/325.000; 435/252.300; 435/172.300;
              530/350.000; 530/300.000
NCL
       NCLM:
              435/007.200
              435/069.100; 435/252.300; 435/320.100; 435/325.000; 530/300.000;
       NCLS:
              530/350.000
IC
       [6]
       ICM: G01N033-53
       ICS: C07H021-04; C12N015-12; C12N015-63
```

```
530/300
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
     ANSWER 74 OF 110 USPATFULL on STN
L6
AN
       1999:128435 USPATFULL
       DNA encoding a hypothalamic atypical neuropeptide Y/peptide YY receptor
ΤI
       (Y5)
       Gerald, Christophe P. G., Ridgewood, NJ, United States
TN
       Weinshank, Richard L., Teaneck, NJ, United States
       Walker, Mary W., Elmwood Park, NJ, United States
       Branchek, Theresa, Teaneck, NJ, United States
       Synaptic Pharmaceutical Corporation, Paramus, NJ, United States (U.S.
PΑ
       corporation)
PΙ
       US 5968819
                                19991019
ΑI
       US 1995-566096
                                19951201 (8)
       Continuation-in-part of Ser. No. US 1994-349025, filed on 2 Dec 1994,
RLI
       now patented, Pat. No. US 5602024
DT
       Utility
FS
       Granted
LN.CNT 4657
INCL
       INCLM: 435/325.000
       INCLS: 435/320.100; 536/023.500
NCL
       NCLM: 435/325.000
       NCLS: 435/320.100; 536/023.500
TC
       [6]
       ICM: C07H021-00
       ICS: C12N015-12; C12N015-63; C12N005-10
       435/325; 435/320.1; 435/69.1; 435/252.3; 435/254.2; 435/348; 435/365;
EXF
       435/369; 536/23.1; 536/23.5
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
L6
     ANSWER 75 OF 110 USPATFULL on STN
AN
       1999:124728 USPATFULL
TI
       Neuropeptide Y receptor Y5 and nucleic acid sequences
IN
       Hu, Yinghe, North Haven, CT, United States
       McCaleb, Michael L., Madison, CT, United States
       Bloomquist, Brian T., New Haven, CT, United States
       Flores-Riveros, Jaime R., Madison, CT, United States
       Cornfield, Linda J., Hamden, CT, United States
       Bayer Corporation, Pittsburgh, PA, United States (U.S. corporation)
PA
_{
m PI}
       US 5965392
                                19991012
       US 1997-838399
ΑI
                                19970407 (8)
       US 1996-14969P
PRAI
                           19960408 (60)
DТ
       Utility
FS
       Granted
LN.CNT 1667
INCL
       INCLM: 435/069.100
       INCLS: 435/252.300; 435/254.200; 435/320.100; 435/325.000; 435/348.000;
              435/366.000; 536/023.500; 536/024.310
NCL
       NCLM:
              435/069.100
              435/252.300; 435/254.200; 435/320.100; 435/325.000; 435/348.000;
       NCLS:
              435/366.000; 536/023.500; 536/024.310
IC
       [6]
       ICM: C12N015-12
EXF
       435/69.1; 435/325; 435/252.3; 435/254.2; 435/366; 435/348; 435/320.1;
       536/23.5; 536/24.31
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
     ANSWER 76 OF 110 USPATFULL on STN
L6
       1999:117281 USPATFULL
AΝ
TI
       Processes for identifying compounds that bind to the human Y4 receptor
IN
       Bard, Jonathan A., Wyckoff, NJ, United States
       Walker, Mary W., Elmwood Park, NJ, United States
```

435/7.2; 435/69.1; 435/320.1; 435/325; 435/252.3; 435/172.3; 530/350;

EXF

```
Branchek, Theresa, Teaneck, NJ, United States
       Weinshank, Richard L., New York, NY, United States
PΑ
       Synaptic Pharmaceutical Corporation, Paramus, NJ, United States (U.S.
       corporation)
PΙ
       US 5958709
                                19990928
       US 1995~555268
                                19951108 (8)
AΙ
RLI
       Division of Ser. No. US 1993-176412, filed on 28 Dec 1993, now patented,
       Pat. No. US 5516653
DT
       Utility
FS
       Granted
LN.CNT 2177
INCL
       INCLM: 435/007.210
       INCLS: 435/069.100; 435/325.000; 435/352.000; 435/363.000; 435/366.000;
              530/350.000
NCL
       NCLM:
              435/007.210
       NCLS:
              435/069.100; 435/325.000; 435/352.000; 435/363.000; 435/366.000;
              530/350.000
IC
       [6]
       ICM: C12Q001-00
       ICS: C12N015-12
EXF
       435/7.21; 435/69.1; 435/325; 435/352; 435/363; 435/366; 530/350
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
     ANSWER 77 OF 110 USPATFULL on STN
1.6
\Delta M
       1999:96413 USPATFULL
ΤТ
       NPY5 receptor antagonists and methods for using same
       Connell, Richard D., Trumbull, CT, United States
TN
       Lease, Timothy G., Guilford, CT, United States
       Ladouceur, Gaetan H., Branford, CT, United States
       Osterhout, Martin H., Raleigh, NC, United States
PA
       Bayer Corporation, West Haven, CT, United States (U.S. corporation)
ΡI
       US 5939462
                                19990817
       US 1998-23351
AΤ
                                19980213 (9)
                            19970214 (60)
PRAI
       US 1997-823318P
DT
       Utility
FS
       Granted
LN.CNT 1904
INCL
       INCLM: 514/665.000
       INCLS: 514/667.000; 514/660.000
NCL
       NCLM:
              514/665.000
       NCLS: 514/660.000; 514/667.000
IC
       [6]
       ICM: A01N033-08
EXF
       514/665; 514/667
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
1.6
     ANSWER 78 OF 110 USPATFULL on STN
AN
       1999:75757 USPATFULL
TI
       Neuropeptide Y receptor Y5 and nucleic acid sequences
IN
       Hu, Yinghe, North Haven, CT, United States
       McCaleb, Michael L., Madison, CT, United States
       Bloomquist, Brian T., New Haven, CT, United States
       Flores-Riveros, Jaime R., Madison, CT, United States
       Cornfield, Linda J., Hamden, CT, United States
       Bayer Corporation, Pittsburgh, PA, United States (U.S. corporation)
PA
PΙ
       US 5919901
                                19990706
AΙ
       US 1996-630118
                                19960408 (8)
DТ
       Utility
FS
       Granted
LN.CNT 1461
INCL
       INCLM: 530/350.000
       INCLS: 530/395.000; 514/012.000; 536/023.500
NCL
       NCLM:
              530/350.000
              530/395.000; 536/023.500
       NCLS:
```

```
[6]
IC
       ICM: A61K038-17
       ICS: C07K014-705
       514/12; 530/350; 530/395; 536/23.5
EXF
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
     ANSWER 79 OF 110 USPATFULL on STN
L6
       1999:72562 USPATFULL
AN
ΤТ
       Method of treating birds in ovo
TN
       Croom, Jr., Warren J., Cary, NC, United States
       Taylor, Ian L., Kiawah Island, SC, United States
       Coles, Barbara A., Clayton, NC, United States
PA
       North Carolina State University, Raleigh, NC, United States (U.S.
       corporation)
       Medical University of South Carolina, Charleston, SC, United States
       (U.S. corporation)
       US 5916869
                                19990629
PΤ
AΙ
       US 1997-866207
                                19970613 (8)
DT
       Utility
FS
       Granted
LN.CNT 1061
INCL
       INCLM: 514/002.000
       INCLS: 514/012.000; 514/013.000; 514/014.000; 514/017.000; 514/015.000;
              514/016.000; 514/021.000; 530/324.000; 530/325.000; 530/300.000
NCL
       NCLM:
              514/002.000
              514/012.000; 514/013.000; 514/014.000; 514/015.000; 514/016.000;
       NCLS:
              514/017.000; 514/021.000; 530/300.000; 530/324.000; 530/325.000
IC
       [6]
       ICM: A61K038-00
       ICS: A01N037-18; C07K002-00; C07K016-00
       530/324; 530/325; 530/300; 514/12; 514/2; 514/13
EXF
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
     ANSWER 80 OF 110 USPATFULL on STN
1.6
ΑN
       1999:67246 USPATFULL
ΤI
       Method of enhancing nutrient uptake
       Croom, Jr., Warren J., Cary, NC, United States
IN
       Bird, Anthony R., Julia Creek, Australia
       Taylor, Ian Logan, Johns Island, SC, United States
PΑ
       North Carolina State University, Raleigh, NC, United States (U.S.
       corporation)
                                19990615
PΙ
       US 5912227
       US 1995-379354
                                19950127 (8)
AΙ
DT
       Utility
FS
       Granted
LN.CNT 839
INCL
       INCLM: 514/012.000
       INCLS: 530/324.000
NCL
       NCLM:
              514/012.000
       NCLS:
              530/324.000
IC
       [6]
       ICM: A61K038-16
       ICS: C07K014-00
EXF
       530/324; 514/12
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
     ANSWER 81 OF 110 USPATFULL on STN
L6
AN
       1999:40433 USPATFULL
ΤI
       Dihydropyrimidone derivatives as NPY antagonists
ΤN
       Bruce, Marc A., Wallingford, CT, United States
       Poindexter, Graham S., Old Saybrook, CT, United States
       Johnson, Graham, Madison, CT, United States
       Bristol-Myers Squibb Company, Princeton, NJ, United States (U.S.
PA
       corporation)
```

```
PΤ
       US 5889016
                                19990330
       US 1998-9534
                                19980120
ΆT
       US 1997-50893P
                            19970626 (60)
PRAI
       US 1997-37183P
                            19970204 (60)
       Utility
DТ
FS
       Granted
LN.CNT 717
INCL
       INCLM: 514/274.000
       INCLS: 544/316.000
NCL
       NCLM: 514/274.000
       NCLS: 544/316.000
IC
       [6]
       ICM: A61K031-505
       ICS: C07D401-12
EXF
       544/316; 514/274
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
L6
     ANSWER 82 OF 110
                           MEDLINE on STN
                                                         DUPLICATE 12
ΑN
     1999443388
                    MEDLINE
DN
     99443388
               PubMed ID: 10515365
TI
     In ovo peptide YY administration improves growth and feed conversion
     ratios in week-old broiler chicks.
     Coles B A; Croom W J; Brake J; Daniel L R; Christensen V L; Phelps C P;
ΑU
     Gore A; Taylor I L
CS
     Department of Poultry Science, North Carolina State University, Raleigh
     27695-7608, USA.
     POULTRY SCIENCE, (1999 Sep) 78 (9) 1320-2.
SO
     Journal code: 0401150. ISSN: 0032-5791.
CY
     United States
DT
     Journal; Article; (JOURNAL ARTICLE)
     English
LΑ
FS
     Priority Journals
EM
     199911
ED
     Entered STN: 20000111
     Last Updated on STN: 20000111
     Entered Medline: 19991105
L6
     ANSWER 83 OF 110
                           MEDLINE on STN
                                                         DUPLICATE 13
AN
     1999247602
                    MEDLINE
     99247602 PubMed ID: 10232642
DN
     Effects of age on concentrations of plasma cholecystokinin, glucagon-like
TT
     peptide 1, and peptide YY and their relation to appetite and pyloric
ΑU
     MacIntosh C G; Andrews J M; Jones K L; Wishart J M; Morris H A; Jansen J
     B; Morley J E; Horowitz M; Chapman I M
     University of Adelaide, Department of Medicine, Royal Adelaide Hospital,
CS
     AMERICAN JOURNAL OF CLINICAL NUTRITION, (1999 May) 69 (5) 999-1006.
SO
     Journal code: 0376027. ISSN: 0002-9165.
CY
     United States
     (CLINICAL TRIAL)
DT
     Journal; Article; (JOURNAL ARTICLE)
     English
T.A
FS
     Abridged Index Medicus Journals; Priority Journals
     199905
ΕM
ED
     Entered STN: 19990601
     Last Updated on STN: 19990601
     Entered Medline: 19990520
L6
     ANSWER 84 OF 110
                          MEDLINE on STN
                                                         DUPLICATE 14
     1999249686
AN
                    MEDITNE
               PubMed ID: 10235607
     99249686
DN
TI
     Gastrointestinal endocrine cells in an animal model for human type 2
```

diabetes.

```
ΑU
     Spangeus A; Kand M; El-Salhy M
     Department of Medicine, University Hospital, Umea, Sweden.
CS
     DIGESTIVE DISEASES AND SCIENCES, (1999 May) 44 (5) 979-85.
SO
     Journal code: 7902782. ISSN: 0163-2116.
     United States
CY
     Journal; Article; (JOURNAL ARTICLE)
DT
     English
LΑ
     Abridged Index Medicus Journals; Priority Journals
FS
EΜ
     199905
     Entered STN: 19990601
ED
     Last Updated on STN: 19990601
     Entered Medline: 19990519
     ANSWER 85 OF 110
                          MEDLINE on STN
                                                         DUPLICATE 15
L6
AN
     1999171115
                    MEDLINE
     99171115 PubMed ID: 10071721
DN
     Thioperamide, a histamine H3 receptor antagonist, powerfully suppresses
TI
     peptide YY-induced food intake in rats.
ΑU
     Itoh E; Fujimiya M; Inui A
     Pharmaceutical Research Department, Ube Research Lab, Japan.
CS
     BIOLOGICAL PSYCHIATRY, (1999 Feb 15) 45 (4) 475-81.
SO
     Journal code: 0213264. ISSN: 0006-3223.
CY
     United States
     Journal; Article; (JOURNAL ARTICLE)
DT
LA
     English
     Priority Journals
FS
ĒΜ
     199905
ED
     Entered STN: 19990525
     Last Updated on STN: 19990525
     Entered Medline: 19990513
L6
     ANSWER 86 OF 110
                          MEDLINE on STN
                                                         DUPLICATE 16
AN
     1999113842
                    MEDLINE
DN
     99113842 PubMed ID: 9916804
TI
     Response of melanocortin-4 receptor-deficient mice to anorectic and
     orexigenic peptides.
     Marsh D J; Hollopeter G; Huszar D; Laufer R; Yaqaloff K A; Fisher S L;
ΑU
     Burn P; Palmiter R D
CS
     Howard Hughes Medical Institute and Department of Biochemistry, University
     of Washington, Seattle 98195, USA.
SO
     NATURE GENETICS, (1999 Jan) 21 (1) 119-22.
     Journal code: 9216904. ISSN: 1061-4036.
CY
     United States
     Journal; Article; (JOURNAL ARTICLE)
DT
LΑ
     English
FS
     Priority Journals
EM
     199902
     Entered STN: 19990223
ED
     Last Updated on STN: 20020510
     Entered Medline: 19990210
     ANSWER 87 OF 110
L<sub>6</sub>
                          MEDLINE on STN
                                                         DUPLICATE 17
                   MEDLINE
AN
     1998250287
DN
     98250287 PubMed ID: 9590405
ΤТ
     Distal small bowel hormones: correlation with fasting antroduodenal
     motility and gastric emptying.
     Naslund E; Gryback P; Backman L; Jacobsson H; Holst J J; Theodorsson E;
AII
     Hellstrom P M
CS
     Department of Surgery, Karolinska Institute at Danderyd Hospital, Sweden.
SO
     DIGESTIVE DISEASES AND SCIENCES, (1998 May) 43 (5) 945-52.
     Journal code: 7902782. ISSN: 0163-2116.
CY
     United States
DT
     Journal; Article; (JOURNAL ARTICLE)
```

LA

English

```
Abridged Index Medicus Journals; Priority Journals
FS
ΕM
     199805
     Entered STN: 19980609
ED
     Last Updated on STN: 19980609
     Entered Medline: 19980527
     ANSWER 88 OF 110
                           MEDLINE on STN
                                                           DUPLICATE 18
L6
     1999131516
                    MEDLINE
ΑN
     99131516
                PubMed ID: 9934817
DN
     Neuroendocrine peptides of the gastrointestinal tract of an animal model
TI
     of human type 2 diabetes mellitus.
     El-Salhy M
ΑU
     Department of Medicine, University Hospital, Umea, Sweden.
CS
     ACTA DIABETOLOGICA, (1998 Dec) 35 (4) 194-8.
SO
     Journal code: 9200299. ISSN: 0940-5429.
CY
     GERMANY: Germany, Federal Republic of
DT
     Journal; Article; (JOURNAL ARTICLE)
LA
     English
FS
     Priority Journals
EΜ
     199904
ED
     Entered STN: 19990426
     Last Updated on STN: 19990426
     Entered Medline: 19990413
L6
     ANSWER 89 OF 110
                           MEDLINE on STN
                                                           DUPLICATE 19
AN
     1998405952
                    MEDLINE
DN
     98405952
                PubMed ID: 9733907
     The effect of hypothalamic peptide YY on hippocampal acetylcholine release
TI
     in vivo: implications for limbic function in binge-eating behavior.
ΑU
     Hagan M M; Castaneda E; Sumaya I C; Fleming S M; Galloway J; Moss D E
     Department of Psychiatry, University of Cincinnati Medical Center, Box
CS
     670559, Cincinnati, OH 45267-0559, USA.
NC
     F31 N509881
     BRAIN RESEARCH, (1998 Sep 14) 805 (1-2) 20-8.
SO
     Journal code: 0045503. ISSN: 0006-8993.
CY
     Netherlands
DT
     Journal; Article; (JOURNAL ARTICLE)
LΑ
     English
FS
     Priority Journals
EM
     199811
ΕD
     Entered STN: 19990106
     Last Updated on STN: 19990106
     Entered Medline: 19981125
L6
     ANSWER 90 OF 110 USPATFULL on STN
ΑN
       97:83977 USPATFULL
TI
       Dihydropyridine NPY antagonists: piperidine derivatives
IN
       Poindexter, Graham S., Old Saybrook, CT, United States
       Bruce, Marc, Wallingford, CT, United States
Johnson, Graham, Madison, CT, United States
       LeBoulluec, Karen, Wallingford, CT, United States
       Sloan, Charles P., Wallingford, CT, United States
PA
       Bristol-Myers Squibb Company, New York, NY, United States (U.S.
       corporation)
PΙ
       US 5668151
                                19970916
ΑI
       US 1996-639968
                                19960508 (8)
RLT
       Continuation-in-part of Ser. No. US 1995-482353, filed on 7 Jun 1995,
       now abandoned
DT
       Utility
FS
       Granted
LN.CNT 1934
INCL
       INCLM: 514/318.000
       INCLS: 514/332.000; 546/194.000; 546/263.000
```

NCL

NCLM: 514/318.000

```
NCLS: 514/332.000; 546/194.000; 546/263.000
IC
       [6]
       ICM: A61K031-445
       ICS: C07V211-86
       514/318; 514/332; 514/333; 514/335; 546/194; 546/261; 546/263
EXF
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
     ANSWER 91 OF 110 USPATFULL on STN
L6
AN
       97:47408 USPATFULL
TI
       Dihydropyridine npy antagonists: piperazine derivatives
       Poindexter, Graham S., Old Saybrook, CT, United States
IN
       Bruce, Marc, Wallingford, CT, United States
       Johnson, Graham, Madison, CT, United States
       Kozlowski, Michael, Palo Alto, CA, United States
       LeBoulluec, Karen, Wallingford, CT, United States
       Monkovic, Ivo, Durham, CT, United States
       Seethala, Ramakrishna, Cranbury, NJ, United States
       Sloan, Charles P., Wallingford, CT, United States
PΑ
       Bristol-Myers Squibb Company, Princeton, NJ, United States (U.S.
       corporation)
PΙ
       US 5635503
                               19970603
       US 1995-482355
ΑI
                               19950607 (8)
DT
       Utility
       Granted
FS
LN.CNT 1383
       INCLM: 514/218.000
INCL
       INCLS: 514/252.000; 540/575.000; 544/364.000; 544/365.000
NCL
              514/218.000
              514/253.100; 514/253.130; 540/575.000; 544/364.000; 544/365.000
       NCLS:
       [6]
       ICM: A61K031-435
       ICS: A61K031-55; C07D401-12; C07D413-14
EXF
       540/575; 544/364; 544/365; 514/218; 514/252
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
L6
     ANSWER 92 OF 110 USPATFULL on STN
AN
       97:12364 USPATFULL
TI
       DNA encoding a hypothalamic atypical neuropeptide Y/peptide YY receptor
       (Y5) and uses thereof
IN
       Gerald, Christophe P. G., Ridgewood, NJ, United States
       Walker, Mary W., Elmwood Park, NJ, United States
       Branchek, Theresa, Teaneck, NJ, United States
       Weinshank, Richard L., New York, NY, United States
       Synaptic Pharmaceutical Corporation, Paramus, NJ, United States (U.S.
PΑ
       corporation)
PΤ
       US 5602024
                               19970211
       US 1994-349025
ΑI
                               19941202 (8)
       Utility
DT
       Granted
FS
LN.CNT 2393
INCL
       INCLM: 435/325.000
       INCLS: 435/252.300; 435/254.110; 435/320.100; 435/348.000; 435/365.000;
              435/369.000; 536/023.500
NCL
       NCLM:
              435/325.000
       NCLS:
              435/252.300; 435/254.110; 435/320.100; 435/348.000; 435/365.000;
              435/369.000; 536/023.500
IC
       [6]
       ICM: C07H021-00
       ICS: C12N015-12; C12N015-63; C12N005-10
EXF
       536/23.5; 435/240.2; 435/252.3; 435/254.11; 435/320.1
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
L6
     ANSWER 93 OF 110 BIOSIS COPYRIGHT 2004 BIOLOGICAL ABSTRACTS INC. on STN
AN
     1997:491138 BIOSIS
```

- DN PREV199799790341
- TI Plasma peptide YY and pancreatic polypeptide in dogs after long-term adaptation to dietary fats of different degrees of saturation: Olive and sunflower oil.
- AU Yago, M. D. [Reprint author]; Martinez-Victoria, E.; Manas, M.; Martinez, M. A.; Mataix, J.
- CS Torregrosa Inst. Nutr. Food Technol., Dep. Physiol., Rector Lopez Argueta s/n 18071 Granada, Spain
- SO Journal of Nutritional Biochemistry, (1997) Vol. 8, No. 9, pp. 502-507. CODEN: JNBIEL. ISSN: 0955-2863.
- DT Article
- LA English
- ED Entered STN: 7 Nov 1997
 Last Updated on STN: 7 Nov 1997
- L6 ANSWER 94 OF 110 MEDLINE on STN DUPLICATE 20
- AN 97297272 MEDLINE
- DN 97297272 PubMed ID: 9152741
- TI Gastrointestinal hormones and gastric emptying 20 years after jejunoileal bypass for massive obesity.
- AU Naslund E; Gryback P; Hellstrom P M; Jacobsson H; Holst J J; Theodorsson E; Backman L
- CS Department of Surgery, Karolinska Institute at Danderyd Hospital, Stockholm, Sweden.
- SO INTERNATIONAL JOURNAL OF OBESITY AND RELATED METABOLIC DISORDERS, (1997 May) 21 (5) 387-92.

 Journal code: 9313169. ISSN: 0307-0565.
- CY ENGLAND: United Kingdom
- DT Journal; Article; (JOURNAL ARTICLE)
- LA English
- FS Priority Journals
- EM 199707
- ED Entered STN: 19970805 Last Updated on STN: 19980206 Entered Medline: 19970724
- L6 ANSWER 95 OF 110 MEDLINE on STN
- AN 97347164 MEDLINE
- DN 97347164 PubMed ID: 9203528
- TI Regionally-selective down-regulation of NPY receptor subtypes in the obese Zucker rat. Relationship to the Y5 'feeding' receptor.

DUPLICATE 21

- AU Widdowson P S
- CS Department of Medicine, University of Liverpool, UK.
- SO BRAIN RESEARCH, (1997 May 30) 758 (1-2) 17-25. Journal code: 0045503. ISSN: 0006-8993.
- CY Netherlands
- DT Journal; Article; (JOURNAL ARTICLE)
- LA English
- FS Priority Journals
- EM 199709
- ED Entered STN: 19970926

Last Updated on STN: 19970926 Entered Medline: 19970916

- L6 ANSWER 96 OF 110 MEDLINE on STN DUPLICATE 22
- AN 1998112564 MEDLINE
- DN 98112564 PubMed ID: 9452185
- TI Reciprocal regional changes in brain NPY receptor density during dietary restriction and dietary-induced obesity in the rat.
- AU Widdowson P S; Upton R; Henderson L; Buckingham R; Wilson S; Williams G
- CS Department of Medicine, University of Liverpool, UK.
- SO BRAIN RESEARCH, (1997 Nov 7) 774 (1-2) 1-10. Journal code: 0045503. ISSN: 0006-8993.
- CY Netherlands

```
DT
     Journal; Article; (JOURNAL ARTICLE)
LA
     English
     Priority Journals
FS
     199803
EM
     Entered STN: 19980319
ED
     Last Updated on STN: 20000303
     Entered Medline: 19980311
     ANSWER 97 OF 110 USPATFULL on STN
L6
       96:82693 USPATFULL
ΑN
       Dihydropyridine NPY antagonists: nitrogen heterocyclic derivatives
ΤI
       Poindexter, Graham S., Old Saybrook, CT, United States
IN
       Bruce, Marc, Wallingford, CT, United States
       Johnson, Graham, Madison, CT, United States
       LeBoulluec, Karen, Wallingford, CT, United States
       Noonan, Jeffrey W., Branford, CT, United States
       Bristol-Myers Squibb Company, New York, NY, United States (U.S.
PA
       corporation)
       US 5554621
                                19960910
PΙ
       US 1995-482354
                                19950607 (8)
AΙ
DТ
       Utility
       Granted
FS
LN.CNT 1076
TNCL
       INCLM: 514/278.000
       INCLS: 514/290.000; 514/307.000; 546/017.000; 546/101.000; 546/110.000;
              546/141.000; 546/146.000; 546/321.000; 546/322.000
NCL
       NCLM:
              514/278.000
       NCLS:
              514/290.000; 514/307.000; 546/017.000; 546/101.000; 546/110.000;
              546/141.000; 546/146.000; 546/321.000; 546/322.000
IC
       [6]
       ICM: A61K031-16
       ICS: A61K031-17; C07D401-10
       514/278; 514/290; 514/307; 546/17; 546/101; 546/110; 546/141; 546/146;
EXF
       546/321; 546/322
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
L6
     ANSWER 98 OF 110 USPATFULL on STN
       96:41093 USPATFULL
AN
TI
       DNA encoding a human neuropeptide Y/peptide YY/pancreatic polypeptide
       receptor (Y4) and uses thereof
IN
       Bard, Jonathan A., Wyckoff, NJ, United States
       Walker, Mary W., Elmwood Park, NJ, United States
       Branchek, Theresa, Teaneck, NJ, United States
       Weinshank, Richard L., New York, NY, United States
PA
       Synaptic Pharmaceutical Corporation, Paramus, NJ, United States (U.S.
       corporation)
PI
       US 5516653
                                19960514
AΙ
       US 1993-176412
                                19931228 (8)
DT
       Utility
FS
       Granted
LN.CNT 1978
INCL
       INCLM: 435/069.100
       INCLS: 435/240.100; 435/240.200; 435/252.300; 435/254.110; 435/320.100;
              536/023.100
NCL
       NCLM:
              435/069.100
       NCLS:
              435/252.300; 435/254.110; 435/320.100; 435/365.000; 536/023.100
TC
       [6]
       ICM: C12N015-09
       ICS: C07H021-00; C12P021-02
EXF
       536/23.1; 435/69.1; 435/240.2; 435/320.1; 435/252.3; 435/254.11;
       435/240.1; 530/350
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
```

MEDLINE on STN

DUPLICATE 23

ANSWER 99 OF 110

L6

```
MEDLINE
ΑN
     97000698
                PubMed ID: 8843754
     97000698
DN
     Growth hormone upregulates gastrin and peptide YY gene expression.
TΙ
     Gomez G; Udupi V; Qi X; Lluis F; Rajaraman S; Thompson J C; Greeley G H Jr
ΑU
     Department of Surgery, University of Texas Medical Branch, Galveston
CS
     77555, USA.
     PO1-DK-35608 (NIDDK)
NC
     RO1-DK-15241 (NIDDK)
     AMERICAN JOURNAL OF PHYSIOLOGY, (1996 Sep) 271 (3 Pt 1) E582-6.
SO
     Journal code: 0370511. ISSN: 0002-9513.
CY
     United States
     Journal; Article; (JOURNAL ARTICLE)
DT
     English
LΑ
FS
     Priority Journals
EM
     199612
     Entered STN: 19970128
ED
     Last Updated on STN: 19980206
     Entered Medline: 19961205
     ANSWER 100 OF 110
                           MEDLINE on STN
Li6
                                                         DUPLICATE 24
     96009087
ΑN
                  MEDLINE
DN
     96009087
                PubMed ID: 7569765
ΤI
     Release of peptide YY by neurotransmitters and gut hormones in the
     isolated, vascularly perfused rat colon.
ΑU
     Plaisancie P; Bernard C; Chayvialle J A; Cuber J C
     INSERM Unite 45, Hopital Ed. Herriot, Lyons, France.
CS
     SCANDINAVIAN JOURNAL OF GASTROENTEROLOGY, (1995 Jun) 30 (6) 568-74.
SO
     Journal code: 0060105. ISSN: 0036-5521.
CY
     Norway
DT
     Journal; Article; (JOURNAL ARTICLE)
LA
     English
FS
     Priority Journals
EΜ
     199510
ED
     Entered STN: 19951227
     Last Updated on STN: 19980206
     Entered Medline: 19951025
     ANSWER 101 OF 110
L6
                           MEDLINE on STN
                                                         DUPLICATE 25
ΑN
     95249054
                  MEDLINE
                PubMed ID: 7731501
DN
     95249054
     Role of neuropeptide Y in the regulation of tyrosine hydroxylase gene
TI
     expression in rat adrenal glands.
     Hong M; Li S; Fournier A; St-Pierre S; Pelletier G
AU
     MRC Group in Molecular Endocrinology, CHUL Research Center, Quebec,
CS
     NEUROENDOCRINOLOGY, (1995 Jan) 61 (1) 85-8.
SO
     Journal code: 0035665. ISSN: 0028-3835.
CY
     Switzerland
DT
     Journal; Article; (JOURNAL ARTICLE)
LA
     English
FS
     Priority Journals
     199505
ΕM
ED
     Entered STN: 19950608
     Last Updated on STN: 19970203
     Entered Medline: 19950530
     ANSWER 102 OF 110 USPATFULL on STN
1.6
       94:18047 USPATFULL
AN
ΤI
       Method to control the intake of food
       Sofia, Robert D., Willingboro, NJ, United States
IN
       Carter-Wallace, Inc., New York, NY, United States (U.S. corporation)
PA
PΙ
       US 5290808
                               19940301
ΑI
       US 1992-973114
                               19921106 (7)
DT
       Utility
```

```
FS
       Granted
LN.CNT 413
       INCLM: 514/483.000
INCL
       INCLS: 514/910.000
       NCLM: 514/483.000
NCL
       NCLS: 514/910.000
       [5]
IC
       ICM: A61K031-27
EXF
       514/483; 514/910
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
1.6
     ANSWER 103 OF 110
                            MEDLINE on STN
                                                         DUPLICATE 26
     94157737
                  MEDLINE
MΔ
DN
     94157737
                PubMed ID: 8113957
ΤI
     Effects of pancreatic polypeptide family peptides on feeding and learning
     behavior in mice.
     Nakajima M; Inui A; Teranishi A; Miura M; Hirosue Y; Okita M; Himori N;
ΑU
     Baba S; Kasuga M
CS
     Second Department of Internal Medicine, Kobe University School of
     Medicine, Japan.
     JOURNAL OF PHARMACOLOGY AND EXPERIMENTAL THERAPEUTICS, (1994 Feb) 268 (2)
SO
     1010-4.
     Journal code: 0376362. ISSN: 0022-3565.
CY
     United States
DT
     Journal; Article; (JOURNAL ARTICLE)
     English
LA
     Priority Journals
FS
     199403
EM
     Entered STN: 19940406
ED
     Last Updated on STN: 19980206
     Entered Medline: 19940328
L6
     ANSWER 104 OF 110
                           MEDLINE on STN
                                                         DUPLICATE 27
AN
     94310383
                  MEDLINE
DN
     94310383
                PubMed ID: 8036445
TI
     Radioimmunoassay of plasma neuropeptide Y using HPLC for separation of
     related peptides and fragments.
ΑU
     Saelsen L; Andersen H B; Bratholm P; Christensen N J
CS
     Department of Internal Medicine and Endocrinology, Herlev Hospital,
     University of Copenhagen, Denmark.
SO
     SCANDINAVIAN JOURNAL OF CLINICAL AND LABORATORY INVESTIGATION, (1994 May)
     54 (3) 207-14.
     Journal code: 0404375. ISSN: 0036-5513.
.CY
     ENGLAND: United Kingdom
DT
     Journal; Article; (JOURNAL ARTICLE)
LΑ
     English
     Priority Journals
FS
     199408
EM
ED
     Entered STN: 19940825
     Last Updated on STN: 19980206
     Entered Medline: 19940816
     ANSWER 105 OF 110
L6
                           MEDLINE on STN
                                                         DUPLICATE 28
AN
     94105230
                  MEDLINE
DN
     94105230
                PubMed ID: 7904074
TI
     Suppression of peptide YY-induced hyperphagia by terbutaline.
ΑU
     Hagan M M; Moss D E
     Department of Psychology, University of Texas at El Paso 79968-0553.
CS
NC
     MH47167 (NIMH)
SO
     PHARMACOLOGY, BIOCHEMISTRY AND BEHAVIOR, (1993 Nov) 46 (3) 679-81.
     Journal code: 0367050. ISSN: 0091-3057.
CY
     United States
DT
     Journal; Article; (JOURNAL ARTICLE)
```

LA

English

FS Priority Journals 199402 EMEntered STN: 19940218 ED Last Updated on STN: 19980206 Entered Medline: 19940209 ANSWER 106 OF 110 MEDLINE on STN DUPLICATE 29 Ь6 92241246 MEDLINE AΝ DN 92241246 PubMed ID: 1572330 Dynamic aspects of regulatory lung peptides in chronic hypoxic pulmonary ΤI hypertension. ΑU Keith I M; Ekman R School of Veterinary Medicine, University of Wisconsin, Madison 53706. CS NC RO1 HL42362-01 (NHLBI) EXPERIMENTAL LUNG RESEARCH, (1992 Mar-Apr) 18 (2) 205-24. SO Journal code: 8004944. ISSN: 0190-2148. CYUnited States Journal; Article; (JOURNAL ARTICLE) DT LAEnglish Priority Journals FS EΜ 199206 Entered STN: 19920619 Last Updated on STN: 19920619 Entered Medline: 19920603 L6 ANSWER 107 OF 110 MEDLINE on STN DUPLICATE 30 90350908 MEDLINE AN PubMed ID: 2386243 DN 90350908 Effect of fourth ventricular neuropeptide Y and peptide YY on ingestive TΙ and other behaviors. ΑU Corp E S; Melville L D; Greenberg D; Gibbs J; Smith G P Department of Psychiatry, Cornell University Medical College, New York CS 10021. NC DK-08181 (NIDDK) MH-40010 (NIMH) SO AMERICAN JOURNAL OF PHYSIOLOGY, (1990 Aug) 259 (2 Pt 2) R317-23. Journal code: 0370511. ISSN: 0002-9513. CYUnited States Journal; Article; (JOURNAL ARTICLE) DT LA English FS Priority Journals ĒΜ 199009 Entered STN: 19901026 ED Last Updated on STN: 19980206 Entered Medline: 19900914 ANSWER 108 OF 110 L6 MEDLINE on STN **DUPLICATE 31** MEDLINE AN90145087 90145087 · PubMed ID: 2301570 DN Cholecystokinin receptors and vagal nerves in control of food intake in TI Garlicki J; Konturek P K; Majka J; Kwiecien N; Konturek S J ΑU CS Institute of Physiology, Academy of Medicine, Krakow, Poland. AMERICAN JOURNAL OF PHYSIOLOGY, (1990 Jan) 258 (1 Pt 1) E40-5. SO Journal code: 0370511. ISSN: 0002-9513. CY United States DTJournal; Article; (JOURNAL ARTICLE) English LA FS Priority Journals EM199003 ED Entered STN: 19900328

Last Updated on STN: 19990129 Entered Medline: 19900301

```
ANSWER 109 OF 110
                  MEDLINE
     88124439
AN
                PubMed ID: 3432131
     88124439
DИ
     Robust feeding following central administration of neuropeptide Y or
TΙ
     peptide YY in chicks, Gallus domesticus.
     Kuenzel W J; Douglass L W; Davison B A
AU
     Department of Poultry Science, University of Maryland, College Park 20742.
CS
     PEPTIDES, (1987 Sep-Oct) 8 (5) 823-8.
SO
     Journal code: 8008690. ISSN: 0196-9781.
     United States
CY
DT
     Journal; Article; (JOURNAL ARTICLE)
LΑ
     English
     Priority Journals
FS
ΕM
     198803
ED
     Entered STN: 19900308
     Last Updated on STN: 19980206
     Entered Medline: 19880302
     ANSWER 110 OF 110 BIOSIS COPYRIGHT 2004 BIOLOGICAL ABSTRACTS INC. on STN
L6
AN
     1987:191729 BIOSIS
DN
     PREV198783099853; BA83:99853
     NEUROPEPTIDE Y NPY-INDUCED FEEDING BEHAVIOR IN FEMALE RATS COMPARISON WITH
ТT
     HUMAN NPY METHIONINE-17-NPY NPY ANALOG NORLEUCINE-4-NPY AND PEPTIDE YY.
     CLARK J T [Reprint author]; SAHU A; KALRA P S; BALASUBRAMANIAM A; KALRA S
ΑU
     DEP OBSTETRICS AND GYNECOLOGY, UNIV FLORIDA COLLEGE MED, GAINESVILLE, FLA
CS
     Regulatory Peptides, (1987) Vol. 17, No. 1, pp. 31-40.
SO
     CODEN: REPPDY. ISSN: 0167-0115.
DT
     Article
FS
     RΑ
     ENGLISH
_{
m LA}
     Entered STN: 20 Apr 1987
     Last Updated on STN: 20 Apr 1987
=> H D HIS
H IS NOT A RECOGNIZED COMMAND
The previous command name entered was not recognized by the system.
For a list of commands available to you in the current file, enter
"HELP COMMANDS" at an arrow prompt (=>).
=> D HIS
     (FILE 'HOME' ENTERED AT 09:10:07 ON 27 FEB 2004)
     FILE 'MEDLINE, BIOSIS, USPATFULL' ENTERED AT 09:10:39 ON 27 FEB 2004
           3377 S (PITTNER, R.? OR PITTNER R.?)/AU OR (YOUNG, A.? OR YOUNG A.?)
L1
           2273 S PYY OR PYY AGONIST?
L2
              0 S L1 AND L2
L3
            340 S L2 AND (OBESE OR FOOD INTAKE OR BODY WEIGHT OR APPETITE OR CA
L4
            142 S L2 (S) (OBESE OR FOOD INTAKE OR BODY WEIGHT OR APPETITE OR CAL
L5
            110 DUP REM L5 (32 DUPLICATES REMOVED)
L6
```

MEDLINE on STN

DUPLICATE 32

L6